

ELLIE'S GUIDE TO CYBERSECURITY SAFETY

BY:
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Grannie Geek
Keeping You Safe in Cyberspace

INTRODUCTION

Welcome to "Ellie's Guide to Cybersecurity Safety"

In this book, you will learn all about how to protect yourself and your information in the digital world. With the increasing dependence on technology in our daily lives, it is crucial for everyone, especially young girls like Ellie, to be aware of potential threats and how to stay safe online.

DEDICATION

This book is dedicated to my granddaughter Ellie, who has always been a constant source of inspiration and joy in my life.

From the day you were born, you brought immense happiness into our family. Your innocent smile, your contagious laughter, and your curious nature have filled our hearts with love and warmth.

Throughout the years, you have grown into a remarkable human being - kind, compassionate, and intelligent. You have never ceased to amaze me with your talents and achievements.

As I write this book, I cannot help but think of the many times you have inspired me to be a better person. Your determination and perseverance in pursuing your dreams motivate me to push through any challenges that come my way.

Your unwavering optimism and positivity remind me to always look at the bright side of life.

This book is a small token of my love and appreciation for you, Ellie. I hope it will serve as a reminder of the special bond we share and the endless possibilities that lie ahead.

May you continue to shine bright and spread your light wherever you go. You are capable of achieving anything you set your mind to, and I have no doubt that you will make a positive impact on this world.

Thank you for being my constant inspiration.

I dedicate this book to you with all my heart and soul.

With love always,

Grandma (AKA) GrannieGeek

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ALL ABOUT ELLIE

Ellie was not your average child. At the age of 10 she had already become a cybersecurity expert. Her parents were both software engineers and from a young age, Ellie showed a keen interest in their work. She would often sit beside them while they worked on their computers, asking endless questions and soaking up information like a sponge.

As she grew older, her knowledge and skills in technology surpassed most adults'. She could code complex programs with ease and had an uncanny understanding of how computer systems worked. But what really set Ellie apart was her passion for cybersecurity.

While most kids her age were playing video games or watching cartoons, Ellie spent hours studying cybersecurity techniques and learning about potential threats online. Her parents were amazed by her dedication and encouraged her to pursue this interest further.

When Ellie turned 12, she decided it was time to put her skills to the test. She created an anonymous identity

online and started hacking into various websites just for fun. However, it wasn't long before she stumbled upon something alarming - a group of hackers planning to steal sensitive information from government databases.

Ellie immediately alerted her parents who then reported it to the authorities. With the help of Ellie's insider knowledge on cybercrime tactics, they were able to prevent the attack and arrest the perpetrators.

News spread quickly about this young girl's heroic act in stopping a major cyber threat. Soon enough, everyone knew about "Ellie - The Child Cybersecurity Expert". Government agencies reached out to offer their support while tech companies offered internships as soon as she turned 18.

But despite all the attention and praise received by others, Ellie remained humble and continued honing her skills in cybersecurity. For her, it wasn't about fame or recognition; it was simply doing what she loved most – protecting people from digital harm.

From that day on, Ellie became known as an inspiration for children worldwide who aspire towards careers in technology fields. And as she grew older, she continued to push boundaries and make a difference in the world of cybersecurity, proving that age is just a number when it comes to passion and determination.

CYBERSHIELD

One day, while scrolling through news articles online, Ellie came across a story about a large company that had been hacked by cybercriminals. The hackers had stolen sensitive information from thousands of people, causing chaos and panic. As she read the article, Ellie's mind started racing with questions.

"How did they do it? Why would someone want to steal people's personal information?" she thought.

Determined to find answers, Ellie spent hours researching cybersecurity and the ways in which hackers could exploit vulnerabilities in computer systems. She soon realized that this was not just an isolated incident - cyberattacks were happening all over the world on a daily basis.

Feeling concerned about the safety of others online, especially children like herself who may not be aware of these dangers, Ellie decided to take action. She used her knowledge of coding and created an anti-hacking program called "CyberShield" that could protect users' personal data from being compromised.

She also reached out to local schools and organizations to educate them on internet safety practices such as creating strong passwords and avoiding suspicious emails or links. Many were impressed by Ellie's expertise at such a young age and eagerly listened to her advice.

But not everyone appreciated Ellie's efforts. One day while giving a presentation at school, she received an anonymous message threatening her if she didn't stop spreading awareness about cybersecurity. Undeterred by this intimidation tactic, Ellie continued with her mission because protecting others was more important than any fear she might have felt.

As time passed by, CyberShield became widely recognized for its effectiveness in preventing cyberattacks. And true enough, there were no further reports of hacking incidents in their community since Ellie's program was implemented.

Ellie had become a local hero and even caught the attention of the government. She was invited to speak at a cybersecurity conference where she shared her story and motivated others to take action against cybercrime. Her bravery and determination had inspired many, including other young minds like hers, to join the fight for online security.

From that day on, Ellie became known as "The Child Cybersecurity Expert" and her passion for technology had evolved into something more - a mission to make the internet a safer place for everyone. And as she continued to learn and grow in this field, she knew that nothing could stop her from making a positive impact on the world through her knowledge and skills.

ELLIE'S ADVICE ON PASSWORDS

One day, Ellie stumbled upon a website that claimed to have hacked into people's accounts by guessing their passwords. Ellie knew this was dangerous and decided to take matters into her own hands.

She sat down at her computer and began researching how to create a secure password. After hours of reading articles and watching videos, Ellie came up with a list of rules that would help her create the ultimate password.

Firstly, it had to be long – at least 12 characters or more. Secondly, it should not contain any personal information such as names, birthdays or pet names. Thirdly, it needed to have a mix of uppercase letters, lowercase letters, numbers and special characters.

Ellie also learned about two-factor authentication – an extra layer of security where you need to enter a code sent to your phone in addition to your password. Feeling confident in her newfound knowledge, Ellie set out on creating the perfect password for all her online accounts.

She started with something simple like "P@ssw0rd" but quickly realized that this could easily be guessed by hackers using common substitutions for letters (like '@')

instead of 'a'). So she added some random numbers between each letter – "P5@3s4@2s0r6d". This seemed much better but Ellie wasn't satisfied yet.

Next up was adding some special characters like "!\$%&" before each number - "!\$%&P5!\$%&@3!\$%&s4!\$%&@2!\$%&s0!\$%&r6d". It may seem complicated but Ellie found it easy enough once she got the hang of it.

Feeling proud of her creation, Ellie tested out her new password on a website that checks its strength. To her surprise, it was rated as "extremely strong". She couldn't wait to show off her newfound knowledge to her parents.

But just as she was about to close her computer and go tell them, an email popped up from the same website that claimed to have hacked into people's accounts earlier. It read "Congratulations! You've passed our hacking test by creating a secure password. We hope you continue to stay safe online."

Ellie smiled and let out a sigh of relief – all those hours of research had paid off. From then on, she made sure all her passwords were secure and even helped teach others how to do the same.

THE PASSWORD PROTECTOR

As she grew older, Ellie became known as the youngest cybersecurity expert in town – always ready to help anyone who needed it. And every time someone asked for advice on creating a secure password, she would proudly share her story and pass on the valuable lesson she learned – with determination and some simple rules, anyone can protect themselves from online threats.

In addition to her other skills at the young age of 12 years old, she had already mastered coding and hacking skills that would put most adults to shame. Her parents were proud of her interest and encouraged her by buying her books and enrolling her in online courses.

One day, Ellie's school announced a new project - "Cybersecurity for Kids". The students were asked to come up with creative ways to protect their personal information on the internet. Being the tech-savvy kid that she was, Ellie immediately knew what she wanted to do.

As soon as she got home from school that day, Ellie started working on her project. She researched extensively about different types of cyber threats and how they could be prevented. But there was one aspect that caught her attention more than anything else - passwords.

Passwords are like keys that unlock our personal information online. They keep strangers out of our private spaces and protect us from potential harm. But what makes a strong password? That's when Ellie got an idea!

She decided to create a game where players had to guess passwords based on clues given by other players. The catch? The player whose password was guessed would have their virtual "personal information" stolen by other players during the game.

Ellie named it "The Password Protector" and shared it with her classmates at school the next day. Everyone loved playing it! It not only made them aware of how important strong passwords are but also helped them understand how easily someone's personal information can be accessed if they're not careful.

The game became so popular in class that even teachers started using it as part of their cybersecurity lessons. Soon enough, word spread throughout the entire school about this amazing game created by none other than 12-year-old Ellie.

Her parents couldn't be prouder when they heard about their daughter's contribution towards educating kids about cybersecurity through an engaging game. They even suggested that she should share it with other schools and organizations, to which Ellie wholeheartedly agreed.

And just like that, "The Password Protector" became a sensation among kids all over the country. It was featured in news articles and even won awards for its creative approach towards educating children about cybersecurity.

Ellie's passion for computers had not only made her a cybersecurity expert at such a young age but also helped spread awareness about online safety. As she smiled proudly while watching kids play her game, Ellie knew that this was just the beginning of her journey to make the internet a safer place for everyone.

THE CYBER SQUAD

Ellie loved spending her free time tinkering with technology, often surprising her parents with her knowledge of coding and cybersecurity. While most kids her age were busy playing outside or watching cartoons, Ellie was busy building firewalls and learning about the latest hacking techniques.

One day, while browsing through online forums for cybersecurity experts, Ellie stumbled upon a group of fellow young hackers. They called themselves "The Cyber Squad" and their motto was to use their skills for good, protecting innocent people from cyber-attacks.

Excited to find like-minded individuals who shared her passion for technology, Ellie quickly joined the group and became fast friends with its members - Luke , Wynne, Marlo, and Mabel. Despite never meeting in person, they formed an unbreakable bond through their love for all things tech.

They would spend hours chatting on Discord about the latest security breaches or brainstorming ways to improve internet safety. Each member had their own area of expertise; Luke specialized in creating complex algorithms while Wynne excelled at social engineering tactics. Marlo had an eye for spotting vulnerabilities in

websites while Mabel's strength lay in developing anti-virus programs.

But even as they worked together seamlessly as a team online, little did they know that a real-life threat was brewing right under their noses.

One day when Ellie logged into The Cyber Squad's chat room she found it hacked by an unknown individual who went by the name "Dark Shadow". Panic set in among the group as Dark Shadow taunted them with personal information he had obtained from each member's computer system.

Determined not to let this stranger get away with his malicious actions, The Cyber Squad sprang into action using all their skills to track down Dark Shadow before he could cause any harm.

With Ava's social engineering techniques and Mia's virus program leading the way they traced Dark Shadow back to his physical location - which turned out to be none other than one of their own classmates, who was jealous of Ellie's cyber skills and wanted to get back at her.

Shocked but relieved that the threat had been neutralized, The Cyber Squad rejoiced in their victory. They realized that despite never meeting face-to-face, they had formed a strong bond of friendship through their common interest and skills.

From then on, they continued to work together as The Cyber Squad, protecting innocent people from online dangers while also enjoying each other's company. And for Ellie, she knew that no matter what challenges she faced in life, she always had her friends from The Cyber Squad by her side.

INTERNET SAFETY GURU

Ellie had a keen eye for capturing beautiful moments with her camera, whether it was of her family, friends or nature.

The day that Ellie's mom sat down with her and told her about the internet she became captivated. She explained that when you put things on the internet, they can be seen by anyone in the world. This made Ellie worried because she didn't want strangers looking at her pictures without permission.

Her mom reassured her that there are ways to protect your pictures on the internet, just like how we lock our doors to keep our home safe. Intrigued by this idea, Ellie asked her mom to teach her how to protect her pictures online.

"Firstly," said Mom "You should never post any personal information along with your pictures."

"What do you mean by personal information?" asked Ellie curiously.

"Well," replied Mom "It could be your full name, address or even school name. These details can help strangers find out more about you."

Ellie nodded in understanding and made a mental note not to share such information when posting pictures online.

"Next," continued Mom "Always check if the website or app is secure before uploading any photos. Look for a small padlock icon next to the web address which shows that it is encrypted and safe."

As they browsed through different social media platforms together, Ellie noticed some websites were indeed secure while others weren't. Her mom also showed her how some apps have privacy settings where only people you know can see your posts.

"But what if someone takes my picture from one platform and shares it on another without my permission?" questioned Ellie with concern.

"That's why we always have watermarks!" exclaimed Mom proudly as she showed Ellie how adding a watermark with their initials would make it difficult for someone else to claim their picture as their own.

Feeling much more confident now, Ellie thanked her mom for teaching her how to protect her pictures on the internet. She promised to always be careful and follow these tips.

A few weeks later, when Ellie's class had a photography project, she proudly showcased some of her best

pictures. Her teacher was impressed with not just Ellie's skills but also how well she understood the importance of protecting one's work online.

From that day on, Ellie became known as the "Internet Safety Guru" among her friends and even gave a presentation about it in school. She realized that being safe on the internet is just like solving a mystery - you need to be smart, cautious and have good detective skills!

And from then onwards, whenever someone asked "How do I protect my pictures on the internet?" little Ellie would confidently say "Let me tell you what to do!"

THE MYSTERIOUS DATABASE HACK

One day, Ellie's parents received an email from her school informing them about a recent hacking incident that had occurred. The school's database containing sensitive information of students and staff members had been breached, leaving everyone vulnerable to identity theft.

Being the curious and tech-savvy girl she was, Ellie immediately asked her parents if she could help with the investigation. They were hesitant at first, not wanting their young daughter to get involved in such a serious matter. But after much convincing from Ellie and seeing how passionate she was about it, they finally agreed.

With the permission of the school administration, Ellie got access to their system and started digging through lines of code. As she analyzed each line carefully, something caught her attention - there was no two-factor authentication set up for accessing important files and databases.

Two-factor authentication is an extra layer of security that requires users to provide two forms of identification

before gaining access to an account or system. It is considered one of the most effective ways to prevent hacking attacks.

Ellie couldn't believe that such an essential security measure was overlooked by professionals who should know better. With this discovery in mind, she went straight to the principal's office and explained what two-factor authentication is and why it's crucial for protecting sensitive data.

Impressed by Ellie's knowledge on cybersecurity matters at such a young age, the principal implemented two-factor authentication within hours of their meeting. And just like that, the risk of future breaches decreased significantly.

The whole incident made headlines in local newspapers, and people were amazed by how a child had saved their personal information from being compromised. From then on, Ellie became known as "The Cybersecurity Kid" in her community, and schools even invited her as guest speaker to teach students about online safety.

Ellie's parents were proud of their daughter for using her skills and knowledge for good. They also realized that they should never underestimate the capabilities of a child, as Ellie proved that even at a young age, she could make a difference in the world. As for Ellie, this experience only fueled her passion for cybersecurity, and

she couldn't wait to see what other challenges lay ahead
in this ever-evolving

WHITE, GREY & BLACK HACKERS

One day, while browsing online for new coding techniques, Ellie stumbled upon a forum discussing white, grey and black hackers. She was intrigued by these terms that she had never heard before. As she delved deeper into the topic, Ellie realized that there were different types of hackers based on their intentions.

White hackers were considered the good guys in the cyber world. They used their skills to identify vulnerabilities in systems and help fix them before any damage could be done. Grey hackers fell somewhere between white and black hackers – they didn't have malicious intentions but still found joy in breaking through security systems as a challenge.

On the other hand, black hackers were known for their destructive actions – stealing sensitive information or causing chaos within networks for personal gain or revenge. As Ellie read more about them, she felt a sense of fear creeping up inside her.

She couldn't understand why anyone would want to use their knowledge for harm instead of using it for good like

her father did. But what surprised her even more was how some people glorified being a black hacker on the forum.

Feeling disturbed by this discovery, Ellie decided to ask her father about it during dinner that night. After listening patiently to his daughter's concerns, he explained how some people get drawn into dark paths due to various reasons such as greed or anger towards society.

He also emphasized that just like any field out there; there are always bad apples who give others a bad reputation. With newfound knowledge and understanding from her wise father's words, Ellie promised herself that she would always use her skills only for ethical purposes.

As months went by, Ellie continued learning new coding techniques, and her skills were noticed by many. She became a sought-after white hacker for companies that wanted to secure their systems.

However, Ellie never forgot the lesson she learned about the difference between white, grey and black hackers. She made sure to educate others on the importance of ethical hacking and how it could make a positive impact on society.

Years later, Ellie grew up to become one of the most prominent cybersecurity experts in the world. Her

passion for technology had only grown stronger with time, but her moral code remained unchanged – always use your skills for good. And that's exactly what she did as she continued to protect people from malicious attacks while inspiring young minds like hers to follow in her footsteps.

Her skills were tested....

It all started on an ordinary Tuesday afternoon when Ellie received an urgent message from her dad. He worked at one of the biggest tech companies in the country and their systems had been hacked by a group of malicious hackers.

"Ellie, we need your help," her dad said through the video call. "We can't seem to break through their codes and we're losing valuable information."

Without hesitation, Ellie sprang into action. She quickly grabbed her laptop and headed over to her parents' office where they showed her what little information they had gathered so far.

As she studied the code, Ellie's mind raced with different possibilities. She knew she needed more information in order to crack this hacker's attack plan. So she decided to do some digging of her own.

Using her advanced coding skills, Ellie was able to trace back the source of the hack to a group known as "The

Black Hats." This infamous group targeted big corporations for money or simply just for fun.

Determined not to let them win, Ellie spent hours upon hours working on creating counter-codes and firewalls that could protect their company's system from any future attacks.

But The Black Hats weren't going down without a fight. They continued sending viruses and corrupting files within the system as fast as Ellie could fix them.

Weeks went by like this until finally one day, while everyone else had given up hope, Ellie found something that changed everything –a loophole within The Black Hats' code which allowed access into their own system!

With sheer determination and quick thinking, Ellie successfully infiltrated The Black Hat's network using this loophole. With each passing minute, she was gaining more and more control over their system.

Feeling confident, Ellie decided to teach these hackers a lesson. She created fake accounts and sent them false information about the company's financial data. The Black Hats fell for it hook, line, and sinker!

In no time, they were scrambling to figure out what had gone wrong with their attack plan. Meanwhile, Ellie's parents watched in awe as their little girl took on a group of notorious hackers single-handedly.

The next day, The Black Hats announced that they would be discontinuing any further attacks on the company due to "technical difficulties." Little did they know that it was all thanks to one brilliant 12-year-old girl.

From that day on, Ellie became known as the cybersecurity prodigy who saved her family's company from a major hack. And even though she may have been young and small in stature, her skills proved just how powerful she truly was –both in the world of technology and beyond.

SCAM HUNTER

One day, while browsing through a forum on cybersecurity, Ellie stumbled upon a topic that caught her attention - online scams. She read about how innocent people were being tricked into giving away their personal information or money by scammers who posed as legitimate entities online.

Determined to learn more about this issue, Ellie dove deeper into the world of online scams. She studied different types of scams and how they operated, from phishing emails to fake websites selling non-existent products. The more she learned, the angrier she became. How could these scammers take advantage of unsuspecting individuals?

Feeling frustrated and determined to make a change, Ellie came up with an idea. She decided to create a blog dedicated solely to educating people about online scams and ways to protect themselves from falling victim.

Her blog gained popularity quickly as many people started following it for tips and advice on staying safe online. But one day, Ellie received an alarming message from one of her readers - they had fallen prey to an elaborate scam despite taking precautions.

Ellie's heart sank as she realized that there were still so many people out there who were not aware of these fraudulent activities happening right under their noses. Determined not to let anyone else suffer the same fate, Ellie took it upon herself to track down the culprits behind these scams.

She used all her skills in coding and hacking techniques learned over time plus some help from trusted sources in the cybersecurity community. After weeks of hard work and sleepless nights spent investigating various leads, Ellie finally uncovered a network of scammers operating under multiple aliases across different countries.

With solid evidence gathered against them, Ellie contacted the authorities and handed over all her findings. The scammers were soon arrested, and their operations shut down.

Ellie's heroic efforts made headlines, and she was hailed as a cybersecurity expert at such a young age. Her blog gained even more popularity as people praised her for taking action against these online scams.

But for Ellie, it wasn't about fame or recognition; it was about making a positive impact in the world of technology. She continued to educate and raise awareness through her blog, determined to make the internet a safer place for everyone.

From that day on, Ellie became known as the "Scam Hunter," using her knowledge and skills to protect others from falling into the traps of online scammers. And with each scam thwarted, she felt one step closer to achieving her goal of eradicating them completely.

THE GAMES

One day, while browsing through online forums, Ellie stumbled upon an intriguing post about "The Games". It claimed to be an exclusive virtual reality experience where players could test their cybersecurity skills against each other in various challenges and simulations.

Ellie's eyes lit up with excitement as she read more about it. She knew this was something she couldn't miss out on. Without hesitation, she registered for The Games and eagerly waited for the opening day.

As soon as the clock struck midnight on that fateful day, Ellie logged into The Games website. A sleek interface welcomed her and displayed various levels and challenges that awaited her. With confidence in herself, she clicked on level one – "The Firewall".

In this challenge, Ellie had to protect a company's network from hackers trying to break into their system. Using all of her knowledge and expertise, she successfully defended against every attack thrown at her. She felt exhilarated as she moved onto level two – "The Phishing Scam".

Here she had to identify phishing emails among legitimate ones within a given time limit. Ellie's sharp

eye caught even the slightest discrepancies which others may have missed easily.

Level after level, challenge after challenge, Ellie proved herself to be unbeatable in The Games world of cybersecurity experts.

Soon enough, word spread like wildfire about this new genius player dominating The Games leaderboard; everyone wanted to know who this child prodigy was!

But despite all the fame surrounding her name now, what kept driving Ellie forward was not just winning or being recognized but rather improving herself constantly so that no hacker could ever penetrate any system under his watchful eye again!

And so it continued month after month until finally one night when everything changed – Ellie received a message from an unknown source inviting her to the ultimate challenge, one nobody ever dared to undertake.

The final level of The Games was named "The Ultimate Showdown" and it involved protecting a government's top-secret database. Only three players had ever reached this level before, but none could successfully complete it.

Ellie knew she had to accept this challenge; she was confident in her abilities and nothing would stop her now. With determination burning in her heart, she

entered the simulation and began defending against countless attacks from all directions.

As time passed by, Ellie felt exhausted, but she refused to give up. She dug deep into her knowledge and skills until finally, after what seemed like an eternity, she emerged victorious!

Cheers erupted all around as Ellie was declared the winner of The Games online. She couldn't believe it – a young girl who started off as just another player had now become the reigning champion!

From that day on, Ellie became known as the cybersecurity expert who conquered The Games world with ease. And even though many more challenges awaited her in real life, there was no doubt that she would face them head-on with unwavering confidence and skill.

THE FIREWALL QUEEN

One day, Ellie's parents received an unexpected call from the government. They were looking for someone to help them protect their systems from cyber attacks, and they wanted Ellie's expertise on the matter. As soon as Ellie heard about this opportunity, she eagerly volunteered to assist.

Excited by this new challenge, Ellie delved into researching different types of cyber attacks and how to prevent them. She spent hours studying various coding languages and learning about network security protocols. With each passing day, her knowledge grew stronger.

Finally, it was time for her first assignment - setting up firewalls across government systems to prevent any unauthorized access or malicious activity. Firewalls act as a barrier between networks to block any suspicious traffic from entering or leaving a system.

Ellie arrived at the government facility armed with all of her tools - laptops, cables, routers - ready to tackle this task head-on. As soon as she entered the server room filled with rows upon rows of computers humming away in unison like bees in a hive, she got straight down to work.

She began installing firewalls on each computer one by one while explaining every step of the process to her impressed audience – top-level executives who were amazed by this little girl's vast knowledge on cybersecurity matters.

As they watched Ellie work tirelessly throughout the night pouring over lines of code like it was second nature; they couldn't believe that such advanced skills could be possessed by someone so young.

But nothing could stop Ellie now; she was determined more than ever before. With sweat dripping down her forehead and eyes glued onto multiple screens displaying codes running wild trying hard not give way under pressure; she continued configuring settings until every single system was secure.

Finally, after long hours of hard work and determination, Ellie's mission was accomplished. The firewalls were up and running, providing a strong defense against any potential cyber attacks.

As she packed up her things to leave the government facility, Ellie couldn't help but feel proud of herself. She had successfully completed her first real-world cybersecurity task at just 10 years old! And not only that, but she had also earned the respect and admiration of top-level executives who now saw her as an equal in this field.

From that day on, Ellie became known as the "Firewall Queen" - a young prodigy who could protect systems from even the most sophisticated cyber threats with ease. And as for her future endeavors? Well, let's just say there was no limit to what this little genius could achieve.

Ellie sat at her desk, surrounded by screens and code. She was only twelve years old, but she had already become a cybersecurity expert. Her parents were both computer engineers and from a young age, Ellie showed an incredible aptitude for technology.

It all started when she was eight years old and her school's website was hacked. She saw how the teachers struggled to fix it, so she took matters into her own hands. With some quick thinking and coding skills, Ellie managed to stop the hacker and restore the website within minutes.

From that moment on, Ellie knew that she wanted to dedicate herself to protecting people from cyber threats. She spent countless hours learning about different programming languages and attending online courses. By the time she turned ten, Ellie had already created several anti-virus programs of her own.

Now at twelve years old, Ellie is working as a consultant for big companies who needed help securing their data systems. She even caught the attention of government agencies who were impressed by her abilities at such a young age.

But despite all of this success in her career as a cybersecurity expert, there was one case that always

stood out in Ellie's mind - The Case of The Missing Identity.

THE CASE OF THE MISSING IDENTITY

It all began when an amazing woman named Grannie Geek came to see her with tears in her eyes. Someone had stolen her identity online and used it to purchase expensive items without permission. Grannie Geek felt violated and helpless but after hearing about Ellie's reputation for solving cyber crimes, she reached out for help.

Without hesitation, Ellie dove into the case with determination. It wasn't easy - tracking down hackers never is- but eventually she found evidence pointing towards one particular group known for stealing identities online.

With help from law enforcement agencies around the world, they were able to track down these criminals and bring them to justice. Ellie's expertise played a crucial role in solving this case which earned recognition not just locally, but internationally too!

Now, as Ellie sat at her desk, working on another case, she couldn't help but feel proud of how far she had come. She knew that her passion for technology and her

determination to protect others from cyber threats would always guide her in the right direction.

As the sun began to set outside her window, Ellie smiled knowing that even though she was just a child, she was making a big impact in the world of cybersecurity. And with each new challenge that came her way, she would continue to prove that age is just a number when it comes to talent and determination.

ADVICE FROM ELLIE

I may only be twelve years old, but when it comes to cyberspace, I'm an expert."

I see you all spending hours on your phones and laptops without any care in the world. But do you know how dangerous that can be?

You must always be careful with what you share online, she warned.

Create Strong Passwords

Never give out personal information like your address or phone number to strangers.

Be careful when sharing Pictures.

Watch out for Hackers and Scammers.

Be cautious of suspicious links or emails.

Be cautious when playing Games

But don't worry!

There are ways to stay safe online too!



GrannieGeek.com



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