Hackers question everything!

I strongly believe everyone has a hacker inside them, it's just about waking it up and recognizing that we all naturally possess the ability to question things. It's what makes us human. Being a hacker is about being naturally curious and wanting to get an understanding of how things work, and what would happen if you tried "*xyz*". This isn't just related to hacking. Bought a new device and curious how it works or what requests are sent? You're already digging that rabbit hole to dive into. Question everything around you and ask yourself what could you try to change the outcome. Remember, every website, device, software, has been coded by another human. **Humans make mistakes and everyone thinks differently**. As well as making mistakes, also take note that developers push new code and features weekly (sometimes daily!) and sometimes cut corners and forget things as they are often faced with deadlines and rushed things. This process is what creates mistakes and is where a hacker thrives.

A lot of people ask me, "*Do I need a developer background to be a hacker?*" and the answer is **no**, but it definitely **does** help. Having a basic understanding as to how websites work with HTML, JavaScript and CSS can aid you when creating proof of concepts or finding bypasses. You can easily play with HTML & JavaScript on sites such as https://www.jsfiddle.net/ and https://www.jsbin.com/. As well as a basic understanding of those I also advise people to not over complicate things when starting out. Websites have been coded to do a specific function, such as logging in, or commenting on a post. As explained earlier, a developer has coded this, so you start questioning, "**What did they consider when setting this up**, **and can I maybe find a vulnerability here**?"

Can you comment with basic HTML such as <h2>? Where is it reflected on the page? Can I input XSS in my name? Does it make any requests to an /api/ endpoint, which may contain more interesting endpoints? Can I edit this post,