

Mayank Jha

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B. Tech. CSE CSF B2

I am Mayank Jha, a student at University of Petroleum and Energy Studies, pursuing B. Tech. in Computer Science with a Specialization in Cyber Security and Forensics. I like to Experiment and Innovate and try to find creative solutions to different problems. I love changing and adapting to the tools I have been provided and challenge myself in mastering new technologies.

I want to learn and share my knowledge with everyone and benefit the organization with my creative approach for problem solving. Cybersecurity is a very fast and ever changing domain, It requires creative thinking, dynamicity and an open mind. New vulnerabilities are discovered and patched every day. My motivation for choosing this domain comes from the fact that my skill set enables me to be very adept to this change and I can become competent in the tools and technologies that enable me to expand my horizons.

Being involved in Technology from a very young age, I participated in various tech competitions that helped me build a lot of foundations that I have been able to use to learn about new technologies and apply them at other events such as hackathons. This has helped me develop a project that has gained some recognition by combining the need of a lightweight spotify playlist converter and a music player from the terminal, this creative way of taking various issues and solving them together was very challenging and helped me learn a lot.

I have been involved in other open source projects and contributed to hacktoberfest and have actively participated and won various hackathons conducted by various organizations. I have also been an integral part of NSS UPES by supervising the technical working of the organization as the technical executive. I also patented a cutting edge blockchain based automated parking experience.

By growing my skills, I want to achieve a good understanding of the art of finding vulnerabilities and in the next few years I see myself as being able to help others do the same.