

Ayush Dutta

+91 8100608233 | dutta_ayush@srmap.edu.in | [github/spirizeon](https://github.com/spirizeon) | [linkedin/ayushduttasrmap](https://www.linkedin.com/in/ayushduttasrmap) | [Blog page](#)

about

Ayush Dutta is a passionate cybersecurity specialist and a dedicated technologist, currently pursuing a Bachelor of Technology in Cybersecurity. With a strong foundation in programming languages and web security tools, Ayush has demonstrated leadership and innovation in his roles. A continuous learner, Ayush is actively enhancing his skills through various resources and TryHackMe rooms: focusing on web security and Linux exploitation. His commitment to technology, cybersecurity, and continuous learning makes him a valuable asset in the tech community.

education.

SRM University Andhra Pradesh

7/2023 – Present

Bachelor of Technology (CyberSecurity specialisation)

Delhi Public School Ruby Park, Kolkata

2021 – 2023

Intermediate, Pure Sciences

Delhi Public School STS, Dhaka

2019-2021

Matriculation

work experience.

Google Developer Students Club - Indian Institute of Technology, Madras

07/2023 – Present

Mentor, Linux & system commands

Tamil Nadu, India

- Became one of the founding volunteers for GDSC IITM's Linux division
- Hosted tech talk: [Switching to Linux](#)
- Leading a community of 100+ in system commands, troubleshooting and OS related problems

Centre for Drone Techonology - SRM University, Andhra Pradesh

08/2023 – Present

Member, Drone Vision Developer

Amravati, India

- Building fine-tuned models for object and person detection and recognition
- Working on edge-based tracking applications for unmanned aerial vehicles

skills.

programming languages

- Python, Bash, Rust, C, Lua

web security tools

- Gobuster, GNU-utils, Burp-suite, Nmap, Debian Linux, Arch Linux

data science & machine learning

- NumPy, Pandas, scikit-learn, Pytorch, HuggingFace

databases

- MySQL, SQLite

other tools

- Git, GitHub, VS Code, Linux (Arch btw), NeoVim, Docker