Muhammad Aslam A

+91~9562929482 | aslamaass108@gmail.com | Kottayam, Kerala, India LinkedIn: linkedin.com/in/muhammad-aslam-a-a8710221a | GitHub: github.com/Mhmd-Aslam

Objective

Enthusiastic Computer Science and Engineering(Cyber Security) student with strong skills in programming, software development, and cybersecurity concepts. Eager to contribute to real-world projects and expand technical experience across various domains of computer science.

Education

Bachelor of Technology in Computer Science and Engineering (Cyber Security)

St. Joseph's College of Engineering and Technology, Palai APJ Abdul Kalam Technological University, Kerala, India

Expected Graduation: May 2026 CGPA: 7.5 (upto S6)

Technical Skills

Programming: C, Python, Java, Shell (Bash), SQL, JavaScript, TypeScript, React Native

Tools/Technologies: Git, Linux CLI, SQLite, Qt, Kivy, Wireshark, Nmap, Hydra, Autopsy, Metasploit

Other: LaTeX, MS Office, Figma

Projects

ShieldX Antivirus — Python, LangChain

(GitHub link)

Cross-platform Ai based antivirus software with integrated LLMs

Fezla Crypter — React Native, Expo

(GitHub link)

• Cross-platform mobile app for secure message/media encryption and decryption.

Excuse Generator — Python, Kivy

(GitHub link)

• Cross-platform mobile app that generates context-aware excuses.

Certifications

• NPTEL (IIT Kharagpur): Internet of Things — Oct 2024 (Top 5% Topper)

(View Certificate)

- NPTEL (IIIT Hyderabad): Privacy and Security in Online Social Media Apr 2024 (View Certificate)
- NPTEL (IIT Madras): Cyber Security and Privacy Oct 2023 (Top 5% Topper) (View Certificate)

Achievements / Extracurriculars

- Hosted a department-level technical talk on Encryption & Decryption. 21 Oct 2024
- Department Ambassador, Innovators' Premier League (IPL) 2022–2023

Languages

English (Fluent) | Malayalam (Native) | Hindi (Conversational) | Tamil (Conversational)

References

References are available upon request