# Muhammad Aslam A

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

# **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)