ERIC THIMI ALAPPATT

O Thrissur, Kerala

9 +91 7994095628

ericthimialappatt@gmail.com

⊗ github.com/ericcaptain22

in linkedin.com/in/eric-thimi

PROFESSIONAL SUMMARY:

Recent Computer Science postgraduate with a strong foundation in software development, cybersecurity, and team leadership. Skilled in developing web applications, enhancing security, and leveraging Python, SQL, JavaScript, and Network security. Seeking an entry-level role as a software or security engineer.

INTERNSHIPS:

Software Developer & Tester | Freelancer

Dec 2023- Present

- Developed a comprehensive web application for the College Placement Cell, enhancing communication and **increasing successful placements by 40%**.
- Reduced **manual processing time by 30%** through effective requirement gathering, design, and testing of the application.

Penetration Tester & CyberSecurity Intern | Hackitfy & CodeAlpha

Sept 2023 - Apr 2024

- Detection of phishing method rates by 50% through comprehensive awareness training.
- Decreased successful attacks by 40% by analyzing cyber threats via conducting black box testing
 and secure code reviews.

RELEVANT PROJECTS:

PCMS-PLACEMENT CELL PORTAL 🔗

Dec 2023 - Apr 2024

• Achieved seamless communication for the College Placement Cell by developing a web app using Python and Django, enhancing communication and **increasing successful placements by 40%.**

QUICKY-CHAT APP 🔗

Jan 2024 - Feb 2024

- Implemented Node.js and MongoDB for backend development, enabling individual chatting and chatrooms.
- Designed responsive interfaces and integrated WebSocket.io for seamless, real-time communication.

HEPHARES-RESUME BUILDER APP 🔗

Feb 2023 - May 2023

- Introduced a comprehensive resume builder application using JavaScript, PHP, and MySQL, facilitating seamless user experience through intuitive design and efficient database management.
- Integrated job portal functionality, enabling **recruiters to hire 1,000 students directly** from the platform.

EDUCATION:

St. Thomas Autonomous College, Thrissur

2023-2025

Masters in Computer Science

St. Thomas Autonomous College, Thrissur

2020-2023

Bachelor of Computer Application | 9.0 CGPA

SKILLS:

- Programming Languages: C, Python, Javascript, SQL, PHP & JAVA
- **Soft Skills**: Written & Verbal Communication, Teamwork, Collaboration, Diligent
- Tools: Nmap, Kali Linux, Metasploit, Git & GitHub
- Networking & Network Security

CERTIFICATIONS:

- Google Cybersecurity Professional Certificate (Coursera)
- Cybersecurity Essentials (Cisco Academy)
- CSS, Javascript, PHP & Python (Udemy)
- Networking Essentials (Cisco Academy)
- TCS iON (Carrer Edge)