MUHAMMED MUFEED K M

✉ mufeedkm010@gmail.com   in https://www.linkedin.com/in/mufeedkm010/
 https://github.com/Mufeedkm010   📞 9342934469

SUMMARY

Motivated IT graduate with a solid academic foundation and a strong passion for programming and networking. Possess hands-on experience in web and software development, with additional knowledge in cyber security and networking. Eager to leverage technical expertise in a professional environment to contribute meaningfully and grow as an IT professional.

EDUCATION

Cyber Security with Ethical Hacking   June 2025 – Jan 2026 | Kochi
Avodha EduTech

B.Tech Information Technology   2021 - 2025 | Coimbatore
Hindusthan College of Engineering and Technology
        CGPA: 8.02

Higher Secondary Education   2019 - 2021 | Kayyunni
Sacred Heart Matriculation Higher Secondary school
        Percentage: 87.8%

Secondary Education   2018 - 2019 | Erumad
Nilgiri Matriculation School
        Percentage: 85.4%

TECHNICAL SKILLS

Programming Languages: Python, Java, Bash Scripting
Cyber Security: Vulnerability Assessment and Penetration Testing, Web Application Security, Reconnaissance
Ethical Hacking: Reverse Shells, Bind Shells, Payloads, Basic Exploitation Techniques
Web Application Pentesting: Proxy and Intercept, Request Manipulation, Basic Vulnerability Testing
Networking & Security Tools: Kali Linux, Nmap, Burp Suite, Nessus, Wireshark, Metasploit (msfconsole)
Web Development: HTML, CSS, JavaScript
Frameworks: ReactJS, NodeJS, ExpressJS
Database Management: MySQL, MongoDB
Cloud & DevOps: AWS, Docker, Git
Productivity & Developer Tools: MS Excel, GitHub, VS Code

EXPERIENCE

Python Developer Intern   04 Jan 2023 - 18 Jan 2023 | Coimbatore
Emglitz Technologies

Android Developer Intern   15 June 2023 - 01 July 2023 | Coimbatore
NoviTech

PROJECT

Employee Management System | LINK
   Tools: [HTML, CSS, Javascript, ReactJs]
   - Developed a Employee Management System with ReactJs to manage employee data, including features like adding, editing, deleting, and viewing employee profiles to improve HR workflow.

Kick-Link – Malicious URL Detection Tool | LINK
   Tools: [Python, Cyber Security Concepts, OSINT]
   - Developed a Python-based command-line tool to analyze URLs and detect malicious and phishing links.
   - Implemented risk scoring and intelligence checks such as WHOIS, DNS, and SSL validation.

CERTIFICATIONS

Introduction to Python-IBM | CERTIFICATE
   - Gained foundational knowledge of Python programming, including syntax and problem-solving techniques for real-world applications.

Data Visualization-IBM | CERTIFICATE
   - Developed skills in creating effective data visualizations using Python libraries and tools to analyze and present insights clearly

Relational Database Management System | CERTIFICATE
   - Acquired knowledge of relational database concepts, SQL queries, and best practices for efficient data management