

MURALEESHWAR V

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OBJECTIVE

Computer Science Student skilled and motivated to expand expertise in **cybersecurity and cloud architecture**, interested to secure and operate scalable systems.

SKILLS

Technical Skills	Web Development (HTML, CSS, ReactJS, PHP, MySQL), Cybersecurity, Networking, Cloud Basics
Programming Languages	Python, MySQL, Basics of C and Java
Soft Skills	Time Management, Critical Thinking, Team Collaboration, Communication
Operating Systems	Windows, Kali Linux, Parrot OS

EXPERIENCE

Cyber Security Analyst and Cloud Architect Intern Coptercode	July 2025 – Oct 2025 <i>Chennai, Tamil Nadu</i>
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- Identified **15+ vulnerabilities** using **VAPT and OWASP** testing standards, improving system resilience.
- Performed **log monitoring** and **real-time threat detection** using Wireshark and Splunk, increasing efficiency by **25%**.
- Designed and deployed secure AWS setups using **EC2, S3, and IAM** with encryption and **firewall hardening**.
- Created **security documentation** that reduced remediation time by **30%** through improved clarity and traceability.

Web Developer Intern Athena Solutions	March 2024 – Nov 2024 <i>Madurai, Tamil Nadu</i>
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- Developed a full-fledged **HR System web application** for a solar energy company using PHP and MySQL.
- Built branch-specific access, role-based permissions, and secured database operations.
- Integrated a **PhonePe Payment Gateway** API, improving payment success rate and transaction speed.
- Improved the platform's UX/UI with secure backend and responsive design principles.

PROJECTS

Personal Portfolio Website — Developed using HTML, ReactJS, and MySQL. Fully responsive design to showcase projects and technical skills with backend data integration.

MSOFT - File Tracking System — Built a file tracking system for Mohamed Sathak College to streamline workflow and secure file access using role-based authorization.

Result Portal — Designed a secure result distribution portal with server-side validation and database-level security for fast and reliable publishing.

Cloud Penetration Testing & Threat Monitoring — Configured AWS EC2 and S3 environments, ran Nmap and Metasploit scans, and deployed Snort IDS for live threat detection.

EDUCATION

Mohamed Sathak Engineering College, B.E. Computer Science and Engineering <i>CGPA: 8.6 (up to current semester)</i>	2022 – 2026
Amritha Vidyalayam CBSE School, Grade 12 Computer Mathematics Group <i>Graduated with 70%</i>	2020-2022
M.G. Public School, Grade 10 <i>Graduated with 94%</i>	2020

CERTIFICATIONS

SQL Injection	EC-Council
Dark Web, Anonymity, and Cryptocurrency	EC-Council
Network Essentials	Cybrary
Practical Labs	Cybrary
Fullstack Web Development	Athena Solutions
UI Developer	Infosys via ICT Academy

COMMUNICATION LANGUAGES

Tamil (Mother Tongue)
English (Fluent)

ACTIVITIES AND OTHER INTERESTS

- **Cybersecurity Learning:** Regularly exploring new tools, penetration testing labs, and ethical hacking practices to strengthen practical security skills.
- **Interest in Physics:** Fascinated by core physical concepts and their connection with computing, logic, and modern technology.
- **Exploring Devices and Software:** Testing and experimenting with various hardware, operating systems, and open-source tools to understand their inner workings.
- **Creative Arts:** Passionate about sketching and drawing, using art as a medium to improve patience, precision, and focus.
- **Tech Exploration:** Continuously learning new technologies, Linux distributions, and network utilities to stay updated in cybersecurity and development trends.

ACHIEVEMENTS

- Completed **UI Developer** On campus Training provided by Infosys via ICT Academy
- Completed **Fullstack Web Development Internship** with outstanding feedback from Athena Solutions (2024).
- Conducted internal cybersecurity awareness sessions and demoed live VAPT test results.
- Ranked in the top 5% of class for academic performance with a consistent **8.6 CGPA**.
- Developed college-level applications used internally for student data management.