

EDUCATION

BE.CSE(CYBER SECURITY)
Nandha Engineering College,
Erode. [2022 - 2026]
CGPA - 7.9
S.S.V.M.H.S.S,Erode.
HSC [2021 - 2022]
Percentage-75.3%
SSLC [2019 - 2020]
Percentage-73.8%

- TECHNICAL SKILLS
- PROGRAMMING:
- Java
 - Python(Project-Oriented, AI-assisted development)
- DATABASE MANAGEMENT:
- SQL
- WEB DEVELOPEMENT:
- Html & CSS
- CYBERSECURITY TOOLS:
- Burpsuite
 - Metasploit
 - Wireshark

- FRAMEWORKS & TECHNOLOGIES:
- Linux/Windows
 - Flask(Web Framework)
 - SMTP(Email Automation)
 - API integration

- PROFESSIONAL SKILLS:
- Problem-Solving & Analytical Thinking
 - Team Collaboration & Communication

PROFESSIONAL SUMMARY

Final-year Computer Science student with a strong interest in Software development and cybersecurity. Skilled in building scalable web applications using modern front-end and back-end technologies, while also exploring secure coding practices and system vulnerabilities. Passionate about problem-solving, writing clean and efficient code, and continuous learning to grow as a versatile software engineer with a focus on both development and security.

PROJECT EXPERIENCE

CYBERSHIELD – CYBERCRIME REPORTING CHATBOT [TEAM PROJECT]

A Gemini-powered chatbot that classifies cybercrime incidents (phishing, identity theft, etc.) and automates structured email reporting. Built with Flask and SMTP to streamline user interaction and support law enforcement responses.

VSHOP – INVENTORY & SALES MANAGEMENT APP

A lightweight desktop application for bag retailers featuring realtime stock tracking, barcode generation, and offline SQLite storage. Designed to simplify inventory handling, with upcoming Firebase integration for cloud support.

INDUSTRIAL TRAINING

CSUITE TECHLABS, COIMBATORE —JULY 2024

Gained hands-on exposure to cybersecurity and blockchain solutions,with a focus on web security, OWASP Top 10 vulnerabilities, phishing simulations, and secure coding practices.

TECHBYHEART, BENGALURU — APRIL 2025

Practical training in offensive security, penetration testing, and AI-driven security automation. Worked with Nmap, Burp Suite, and Metasploit for vulnerability assessment and exploitation exercises.

JAVA DEVELOPMENT INTERN – SIXPHRASE

Learned core Java and OOP concepts through hands-on practice, writing simple console applications and improving my logical and problem-solving skills during the internship.

- Built “StegoCLI,” a Java command-line tool for lossless LSB steganography, supporting message files, automatic capacity checking, and reliable extraction from PNG images.

HACKATHON PARTICIPATION

CERTIFICATIONS

- HackIndia 25 –Muthaiyammal college,Namakkal
- HackArena – Guru Nanak University, Hyderabad
- NPTEL – Cloud Computing (Elite)
- NPTEL – Cyber Security and Privacy (Elite)
- Infosys Springboard – Introduction to Artificial Intelligence