

KASHINATH R

Thrissur, Kerala | +91 9746376243 | kashinath.rajesh11@gmail.com | [Linkedin](#) | [Github](#)

PROFESSIONAL SUMMARY

Motivated Computer Science student specializing in Cybersecurity and Digital Forensics with hands-on experience in security tools, secure application development, and threat detection. Strong foundation in Python, Java, and C++ with exposure to real-world cybersecurity scenarios including SIEM systems, packet analysis, and secure backend development. Eager to contribute to security-focused teams and projects with a passion for threat analysis, network security, and incident response.

EDUCATION

Bachelor of Technology in Computer Science Engineering with specialization in Cybersecurity and Digital Forensics

VIT Bhopal University

2022-2026

CGPA: 8.29

SKILLS

Cybersecurity: Threat Detection, Incident Response, SIEM (Wazuh), Packet Analysis, SOAR, IDS/IPS, OWASP Top 10, Kali Linux, Nmap, Burp Suite, Wireshark, Metasploit, Aircrack-ng

Programming Languages: Python, Java, C++

Clouds & Databases: AWS, PostgreSQL, MongoDB

Backend: Django, Node.js, Express.js

Frontend: React, , HTML, CSS

Languages: English, Hindi, Malayalam

PROJECTS

Cybersecurity lab: Built a cybersecurity lab environment utilizing Wazuh for real-time threat detection and automated alert notifications, enhancing incident response capabilities.

Malware Detector: An end-to-end application using Python, XGBoost, and Streamlit to detect malware from Windows executables based on static PE file features, achieving 99.2% accuracy on a validated test set.

Network Packet Analyzer: A simple network packet analyzer that extracts and displays geolocation data of source and destination IP addresses for basic traffic analysis.

CERTIFICATES

Cybersecurity Analyst, IBM

Python Essentials I and Python Essentials II, Cisco Networking Academy

MERN Stack developer, Ethnus