Amod Yadav

Bengaluru 560035, Karnataka, India amodyadav091998@gmail.com | +917070953996 LinkedIn: https://www.linkedin.com/feed/eray01/

Enthusiastic Cyber Security Intern skilled in Ethical Hacking, Network Security, Vulnerability Assessment, and Threat Detection with practical expertise in safeguarding digital data.

Education

Bangalore Technological Institute, VTU University B.Tech CSE - Bachelor

08/21 - 05/25

B.Tech in Computer Science and Engineering, CGPA: 9.2

Projects

SmartSentry: Cyber Threats Intelligence In Industrial IoT

 Engineered an ML powered threat detection system achieving 91 % accuracy in identifying and mitigating IoT security vulnerabilities.

Automatic Malware Detection System

 Developed intelligent malware classification system using machine learning and advanced threat analysis techniques

Real Time Threats Detection System

- · Developed advanced security monitoring system with real-time analysis and ML threat detection
- · GitHub Links for all projects: https://GitHub.com/YadavAmod

Experience

- Completed 4-month Cyber Security internship at KnackTech eLearning Pvt. Ltd., gaining practical hands-on experience
- Cyber Security and Ethical Hacking Internship at Vaultcode Pvt.Ltd: Learned real time hacking and data protection strategies

Certificates

- Learnvern (NSDC verified): Computer Networking, CCNA, Ethical Hacking
- Ex-council: Cyber Security Fundamentals, Cyber Security Fundamentals for Business, Dark Web and Cryptocurrency, Cloud Security, SQL Injection

Key Skills

- · Computer Network, CCNA certification
- · Vulnerability Assessment, Threat Detection, Incident Response
- Kali Linux, Cloud Security, Pen Testing, Ethical Hacking
- · JavaScript, Python
- · Collaboration, Adaptability, Communication, Leadership
- · Quick Learner