

Ravi Kumar E

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[in](#) LinkedIn | [G](#) Github | [P](#) Portfolio | [M](#) Medium

Summary

Aspiring Cybersecurity Analyst with a strong foundation in network security, bug bounty, and OSINT. Seeking to leverage technical skills and passion for security to contribute to robust defensive strategies in a challenging role.

Technical Skills

- **Security Tools:** Linux, Networking, Bug Bounty, OSINT, SIEM tools, Shodan.io, Maltego
- **Cloud Platforms:** Azure, AWS, Google Cloud
- **Programming:** Python, C, C++
- **Other:** GitHub, Prompt Engineering, Code Debugging

Education

- **B.Tech in Electronics and Communication Engineering**
Manakula Vinayagar Institute of Technology, Kalitheerthalkuppam | CGPA: 7.06 (up to 6th semester)
- **Higher Secondary (HSC)** | Achariya Siksha Mandir, Villianur | May 2021 | 84%
- **Secondary (SSLC)** | Jawahar Vidya Niketan, Villianur | May 2019 | 80%

Projects

Network Analysis Tool

- Developed Shodan.io API-based tool for network device analysis
- Implemented vulnerability scanning and reporting features
- Enhanced network visibility and threat detection capabilities

Blockchain Security Analysis

- Created and analyzed token for NFT monetization on Tron Blockchain
- Gained insights into smart contract functionality and potential vulnerabilities

Certifications

- IT Specialist - Python (Certiport - A Pearson VUE Business)
- Command-Line Captain (Red Hat)
- Project Management Fundamentals (IBM)
- Python for Cybersecurity Professional (Cybrary)

Awards and Achievements

- Winner: Web Development Workshop by datanerdz.ai
- Winner: App Development for Education held under Innovation club
- 2nd Prize: State-level Symposium Code Debugging

Professional Experience

- **Palo Alto Networks** | Cybersecurity Virtual Internship | Aug 2023
- **Lenovo India** | In-plant Trainee | Sep 2023 (10 days)
- **Hindustan Unilever Limited** | In-plant Trainee | Feb 2023 (1 week)