Rudra Naik

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https://github.com/rudra1614   https://www.linkedin.com/in/rudra-naik   https://play.picoctf.org/users/Rudra_160604

Languages: English (Bilingual), Hindi (Bilingual), Marathi (Bilingual), German (Beginner)

Technical Skills: Linux, Python, C++, Ethical Hacking, Network Security, Cyber Security, Security Compliance, Compliance Frameworks, Information Security, ISO27001, NIST Frameworks, WireShark, Burp-Suite, Splunk, Nessus, Digital Forensics, IT Risk Management

EDUCATION

VELLORE INSTITUTE OF TECHNOLOGY   **Bhopal, IN**

Bachelor of Computer Science Engineering specialization in Cyber Security and Digital Forensics   2026
Cumulative GPA: 7.8/10

MATOSHREE PRABODHINI JR. COLLEGE, THANE   **Thane, IN**

12th HSC PCM (Physics, Chemistry, Mathematics)   2022

D.A.V PUBLIC SCHOOL, THANE   **Thane, IN**

10th CBSE   2022

PROJECTS:

AI Generated Bad Bot Good Bot Detection Software (LINK)   2022
- Designed and implemented Ai generated Text Detection application in 4-person team using Python
- Tested implementation in AI based Phishing/Pharming Email detection.
- Developed an AI-powered text analysis model distinguishes between malicious and benign AI-generated text, achieving a 20% accuracy improvement through custom algorithm development.

ATT&CK MITRE Based Website Pen-testing Tool (LINK)   2023
- Successfully designed and implemented a comprehensive, automated website penetration testing tool using the Python programming language.
- The application features integrated support for more than 30 distinct and powerful security assessment tools to identify vulnerabilities.
- Generates detailed, actionable vulnerability reports for websites, structured according to the widely-adopted MITRE ATT&CK framework.

Pen-testing Suite (LINK)   2023
- Enabled users to install 20+ pen-testing/hacking tools on Linux-based systems, regardless of prior installation.
- Easier and Beginner-friendly UI with wide range of tools covering each process of Hacking

LogCentry AI SIEM: Ongoing
- Engineering Ai based SIEM tool which uses Machine Learning Models and LLM's to detect and rectify network and system vulnerabilities in an organisation

VOLUNTEER EXPERIENCE:

OWASP CLUB   Sep 2022-Dec 2024

Marketing Lead
- Coordinated three Capture the Flag (CTF) competitions and three online seminars, attracting over 200 participants collectively.
- Launched a multi-channel advertising initiative that utilized flyers, social media, and campus events, resulting in a 30% boost in event attendance; engaged over 200 students through interactive promotional activities.

WICYS STUDENT CHAPTER   Sep 2024-Dec 2025

Vice-President
- Elevated to the role of Vice-President for the college chapter of WiCys Organization, fostering a network that registered over 300 students and engaged 60 actives for an intensive 24-hour Capture the Flag challenge.
- Hosted CTF and Speaker Session in collaboration with Aksha Chudasama bug bounty hunter at NASA and OWASP CLUB.
- Conducted Cybersecurity theme hackathon with around 150+ participants covering topics of Digital Safety, Decentralized intrusion detection tools and many more.

CERTIFICATIONS:

Real-Time Threat Detection and Mitigation (New York University)	Link
EC-COUNCIL CEHv12	Link
IBM Cybersecurity Compliance Framework, Standards & Regulations	Link
IBM Cyber Security Analyst	Link
ISO/IEC 27001:2022 INFORMATION SECURITY ASSOCIATE	Link