NAVANEETH RAMPALLY

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Objective: Adaptable and technically skilled **Information Technology Graduate** with a strong foundation in **Software Development Life Cycle (SDLC)**, **Python Programming**, and **Cybersecurity Operations**. Proven ability to write clean, maintainable code using **Object-Oriented Programming (OOP)** principles while maintaining security best practices. Proficient in **Version Control (Git/GitHub)** and **Database Management (SQL)**. Eager to launch a career in the IT industry, leveraging strong analytical skills and a commitment to continuous learning in dynamic environments.

EDUCATION

Bachelors of Technology: Information Technology	**Jun 2020-Apr 2024**
St. Martins Engineering college, Hyderabad, CGPA 7.67	
Intermediate: MPC	**Jun 2018-Mar 2020**
Akshara Junior college, Hyderabad, CGPA 9.2	
Matriculation: CBSE	**Jun 2013-Apr 2018**
Shantiniketan Vidyalaya, Hyderabad, CGPA 9.0	

TECHNICAL SKILLS

- **Programming & Logic:** Python (Libraries: Pandas, NumPy), OOP Concepts, Data Structures.

- **Database & Backend:** SQL, RDBMS Concepts, Query Optimization.

- **Development Tools:** Git, GitHub, VS Code

- **Security & Operations:** SOC Fundamentals, Network Security protocols, Threat Analysis.

- **IT Processes:** SDLC (Waterfall/Agile), Code Debugging, Documentation.

- **Soft Skills:** Analytical Problem Solving, Cross-functional Collaboration, Adaptability.

INTERNSHIP EXPERIENCE

- **Cybersecurity Intern, CyberMSI**   **Aug 2025 – Sep2025**
    - **Analyzed** system logs and data patterns to identify anomalies, ensuring system integrity and operational efficiency.
    - **Collaborated** with the technical team to document incidents and generate detailed reports for stakeholders.
    - Demonstrated strong **troubleshooting** skills by investigating alerts and distinguishing between true and false positives.
    - Adhered to strict organizational protocols and data privacy standards while handling sensitive information.

PROJECTS

Unveiling the power of Extreme Learning Machines: Combatting Spam and Identifying Fake users on Twitter.   **Jan 2024 - Mar 2024**

Role: Team Member **| Technology Used:** Python Programming, Extreme Learning Machines.
- **Designed an automated system to detect fraudulent accounts and spam content, bridging software logic with security concepts.**
- **Optimized** algorithms to achieve **99% accuracy**, significantly reducing manual verification efforts.
- Processed large datasets to train models, demonstrating proficiency in data handling and logic implementation.

AI Powered Enhanced Road Safety Management System: Accidents detection: **Sep 2023 – Dec 2023**

Role: Team Member **| Technology Used:** Python Programming, Deep learning
- **Engineered a real-time detection solution using Computer Vision techniques to automate accident identification.**
- **Collaborated in a team environment to define project requirements, design system architecture, and meet project deadlines.**
- Enhanced system performance by **30%** through code refactoring and efficient resource management.

CERTIFICATIONS

- **CompTIA security+** – (Candidate Id: COMP001022780954)
- **Cybersecurity Internship** – CyberMSI
- **Python Programming** – Lasya infotech