

**Summary**

Highly motivated MCA graduate (September 2025) seeking the **Junior Cyber Security Analyst** position. Possesses a strong foundation in **network security, system monitoring (SIEM/Splunk), and incident analysis**. Proven ability to detect and investigate threats through practical projects involving ransomware simulation and vulnerability assessment. Brings hands-on experience in IT infrastructure support (FMS Engineer) and proficiency in Python for security automation, ready to contribute immediately to maintaining security controls and incident response.

- Education**
- Master of Computer Applications (MCA)**
    - Pandit Ravi Shankar Shukla University, Raipur | 2023 - **Graduated September 2025**
    - Percentage: 76.73%**
  - Bachelor of Science (Computer Science)**
    - T.C.L. Govt. P.G. College, Janjgir | 2021-2023
    - Percentage: 73.55%**
  - Higher Secondary (10+2):** 331/500 (2020) **High School (10th):** 85% (2017)

- Technical Skills**
- Security & SIEM Tools:** Splunk (Log Monitoring, Alerting, Dashboard creation), Wireshark (Traffic Analysis), Nmap (Vulnerability Scanning), Endpoint Protection principles, Firewall/IDS concepts.
  - Networking & Infrastructure:** OSI Model, Network Topology, VLANs, Basic Routing & Switching, **Windows/Linux OS Administration**, System Troubleshooting, IT Support.
  - Programming & Automation:** Python (Proficient for Scripting and Security Automation), JavaScript (ES6+), React.js, Git & GitHub.
  - Cybersecurity Concepts:** Common Cyber Threats, Malware, Attack Vectors, Incident Response, Ethical Hacking, Penetration Testing.

- Projects & Practical Experience**
- Enterprise Network Design and Security Audit ([GitHub](#))**
    - Designed an enterprise network using **Cisco devices** and conducted a **Security Audit** to identify vulnerabilities in topology, routing, and VLAN configurations.
    - Applied **security best practices** and used automation scripts to simulate traffic and detect security issues.
  - Full-Stack Web Server Monitoring & Security Dashboard ([GitHub](#))**
    - Engineered a **Security Dashboard using Splunk (SIEM)** for real-time monitoring of web servers, ingesting Apache/Linux logs, and creating security visualizations.
    - Configured **AI-driven alerts** for immediate detection and response to attack vectors (e.g., brute-force), demonstrating knowledge of alert tuning and incident reporting.
  - Implementation and Detection of Ransomware Attacks ([GitHub](#))**
    - Simulated ransomware encryption and focused on **detection/prevention methods** and **root cause identification** (Incident Investigation).
    - Used **Python scripts** for automated detection and data-driven decision-making to mitigate simulated threats.
  - IP Scanner Tool (Python) ([GitHub](#))**
    - Developed a **CLI tool using Python** for network reconnaissance, incorporating **port scanning** and IP analysis, a core skill for **vulnerability assessment** and network auditing.
  - Medical Billing System (Django + PostgreSQL, React)**
    - Contributed to backend development with **RESTful APIs**, focusing on **secure network integration** and data management for robust performance.
    - Applied networking concepts for API optimization and used **data analysis** to ensure the system operated efficiently and scalably.

- Experience**
- FMS Engineer | KAIZEN IT Services Private Limited | On-site at Income Tax Dept., Raipur, Chhattisgarh | September 2025 – Present**
- Provide dedicated **Field Managed Services (FMS)** and technical **IT support** under the Kyndryl Taxnet 20 project.
  - Responsible for on-site system **troubleshooting** and maintenance, ensuring high availability and seamless operation of client IT infrastructure.
  - Managed end-user issues related to hardware, software, and network connectivity, demonstrating strong communication and problem-solving skills in a professional environment.
- Full-Stack Web Developer (Intern) | Adyant-SoftTech | Feb 2025 – August 2025 (6 month)**
- Involved in **debugging, optimizing performance, and resolving technical issues** in web applications, demonstrating strong **troubleshooting skills**.
- Virtual Intern - Ethical Hacking & Penetration Testing | Centre for Development of Advanced Computing (C-DAC), Noida**
- May 2025 - Jun 2025 (2 months)
  - Enhanced skills in **identifying and analyzing system flaws and vulnerabilities**, crucial for **IT security and system maintenance**.
- Cyber Security Internship | Acmegrade | Jul 2024 - Sep 2024 (3 months)**
- Gained practical cybersecurity knowledge, including **information gathering techniques** from websites, which enhances understanding of IT environments.

- Certifications & Training**
- Programming & Development:**
- PCEP™ Certified Entry-Level Python Programmer (76%)** - February 2025
  - [The Complete Full-Stack Web Development Bootcamp](#)
- Networking & Cloud:**
- [CISCO: Networking Basics](#)
  - [Google: The Bits and Bytes of Computer Networking](#)
  - [IBM: Computer Networks and Network Security](#)
  - [Amazon: AWS Educate Getting Started with Networking](#)
  - [NVIDIA : Introduction to Networking](#)
- Cybersecurity:**
- [NPTEL - Ethical Hacking](#)
  - [NPTEL - Practical Cybersecurity](#)
- In Progress:** CCNA ,CompTIA N+ & Security+ (Actively pursuing to formalize knowledge and gain certification).