JOSE ROHIT M

☎ 6383828654 | @ joserohitbest@gmail.com | 🔗 LinkedIn | ⬡ GitHub | 🌐 Portfolio

SUMMARY

Entry-level IT Support and Cyber Security engineering student with hands-on experience in endpoint security, identity and access management (IAM), and system troubleshooting. Strong understanding of Windows, macOS, and Linux environments, networking fundamentals (TCP/IP, DNS, DHCP), and user access lifecycle management. Experienced in supporting secure system operations, handling access provisioning and de-provisioning, SIEM monitoring, and maintaining audit-ready documentation. Known for a customer-first mindset, clear communication, and eagerness to learn enterprise IT systems and best practices.

EDUCATION

Amrita School of Engineering   Coimbatore, India
B.Tech in Computer Science and Engineering – Cyber Security   *2022 – 2026*

  – CGPA: 8.19 / 10

Nalanda International Public School   CBSE
Class XII – MPC   *2022*

  – Percentage: 84%

Sri Vijay Vidyalaya   State Board
Class X   *2020*

  – Percentage: 98%

SKILLS

Operating Systems: Windows, macOS, Linux (basic end-user support)

Networking Fundamentals: TCP/IP, DNS, DHCP, HTTP/HTTPS, basic network troubleshooting

IAM & Access Management: User provisioning and de-provisioning, RBAC, MFA, SAML, OIDC, Okta (Foundational)

IT & Security Tools: Wazuh SIEM, Wireshark, Nmap, Nessus (Basic), Docker, AWS (Basic)

Endpoint & System Support: Account setup, access controls, log monitoring, system hardening basics

GRC Fundamentals: ISO 27001, NIST CSF, SOC 2, GDPR, audit readiness, documentation, evidence collection

Programming Basics: Python, C++, Java

IT SUPPORT EXPERIENCE

IT Systems & Endpoint Support (Academic & Lab Environment)

  – Provided first-line technical support for Windows, macOS, and Linux systems including user account management, software configuration, and issue resolution.

  – Supported identity lifecycle operations such as onboarding, offboarding, access provisioning, and role-based access control.

  – Monitored endpoint and system activity using Wazuh SIEM to identify security and operational events.

  – Performed basic network troubleshooting using Wireshark and command-line networking tools.

  – Maintained documentation for system configurations, access changes, and troubleshooting steps.

  – Worked in a ticket-based workflow environment, collaborating with peers to resolve technical issues efficiently.

CERTIFICATIONS

Cisco – Introduction to Networking

Palo Alto Networks – Network Security

ISAC – Cyber Crime Intervention Officer

Okta – Explore Identity Foundations (2025)

Forage – Cybersecurity Analyst IAM Job Simulation (2025)

CURRENTLY LEARNING

CompTIA Security+ (SY0-701)

Wazuh SIEM & Endpoint Security

Okta Identity & Access Management

Blue Team Junior Analyst

PROJECTS

Q-SFTP – Quantum Secure File Transfer Protocol | GitHub
- Designed and tested a secure file transfer solution with strong encryption, authentication, and cross-platform compatibility.
- Implemented lattice-based key encapsulation using Kyber512 for secure key exchange.
- Integrated Dilithium2 digital signatures for mutual authentication and integrity verification.
- Built an AES-256-GCM encrypted data transfer pipeline ensuring confidentiality and integrity in transit.
- Documented protocol security design and cryptographic assumptions for audit readiness.

Enterprise IAM Microservices Platform | GitHub
- Developed a microservices-based Identity and Access Management (IAM) system.
- Implemented authentication and authorization using JSON Web Tokens (JWT).
- Designed and enforced Role-Based Access Control (RBAC) following least privilege principles.
- Implemented identity lifecycle workflows including user provisioning and access revocation.
- Centralized audit logging for authentication and access-related events.

SECURITY CONCEPTS APPLIED

Identity and Access Management (IAM)

Endpoint Security and Log Monitoring

Encryption in Transit and at Rest

Multi-Factor Authentication (MFA)

Role-Based Access Control (RBAC)

Incident Response and Business Continuity Basics

Audit Logging and Compliance Evidence Generation

SOFT SKILLS

Customer Support Mindset, Communication, Problem Solving, Time Management

LANGUAGES

English — Professional Working Proficiency

Tamil — Fundamental Proficiency