# Meghana Yagannagari

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#### **EXPERIENCE**

# **CODEC TECHNOLOGIES INDIA** | SIEM DEVELOPER INTERN June 2025 - July 2025 | Hybrid, Bengaluru

- Designed and implemented a Mini SIEM system to collect, parse, and analyze event logs in real-time using Python, regex, and Linux-based scripts.
- Developed log ingestion pipelines and alert rules for detecting suspicious activities, improving visibility across monitored systems.
- Visualized event data using data dashboards and JSON-based formats to support faster incident response and threat assessment.
- Integrated security telemetry and automated reporting within the SIEM, aligning with AWS log management to enhance incident detection and response.

# **BHARAT SANCHAR NIGAM LIMITED** | INTERNSHIP TRAINEE July 2025 - July 2025 | On-Site, Tirupati

- Worked in the IT department, supporting SIM verification processes and ensuring adherence to digital identity and authentication protocols.
- Assisted in backend system operations, including data validation, customer information management, and routine service audits.
- Gained exposure to enterprise-level IT workflows and government-regulated digital infrastructure.
- Participated in the review and organization of customer KYC documents, ensuring secure and compliant data handling practices.
- Documented IT workflows and issue tracking within a regulated digital infrastructure.

# IBM SKILLBUILD (EDUNET) | CYBERSECURITY INTERN Jan 2025 - Mar 2025 | Remote, Bengaluru

- Completed a 6-week virtual internship on Cybersecurity under the guidance of Edunet Foundation and AICTE, supported by IBM SkillsBuild.
- Gained hands-on experience in threat detection, risk management, secure system design, and network security.
- Simulated attacks and analyzed threats collaboratively.

### **PROJECTS**

# **MINI-SIEM** |THREAT MONITORING OR SECURITY ANALYTICS [Security Information and Event Management System]

- Deployed a mini-SIEM system using Python and ELK Stack to collect, parse, and analyze security logs.
- Implemented real-time alerts and dashboards for threat detection, deployed on AWS EC2.

# **COACHME.AI** | AI-DRIVEN CAREER DEVELOPMENT SUITE [Trajectory Optimizer, Capability Matrix]

- Engineered a full-stack platform using Gemini API, React 19, and Next.js 15 for Al-powered resume creation, MCQ testing, and personalized skill-path prediction.
- Orchestrated real-time dashboards with user analytics, auth, and UI using Clerk, Prisma, NeonDB, and Tailwind.

#### **FDUCATION**

#### **R.M.K ENGINEERING COLLEGE**

TamilNadu

BACHELOR OF ENGINEERING IN COMPUTER SCIENCE AND ENGINEERING [Pre-Final Year] Cum. GPA: 7.6 / 10

### **SKILLS**

#### **PROGRAMMING**

- Python ◆Java ◆DSA ◆DBMS ◆SQL
- JavaScript HTML/CSS TypeScript
- •C,CPP •Bash/Shell Scripting

#### **TOOLS AND TECHNOLOGIES**

- •Git/Github •AWS •CyberSecurity
- •Artificial Intelligence •Linux, Docker
- •REST API,Gemini,LLM •Node.js, React.js •SIEM •MongoDB •Pandas •VS Code •Tailwind CSS

### **ACHIEVEMENTS**

### **CERTIFICATIONS**

- Salesforce Certified AI Associate
- Google Cloud Cybersecurity
- Oracle Certified Foundation Associate
- Google Cloud Computing
- •Internet of Things UC San Diego (University of California)
- Web Development IBM
- Artificial Intelligence Accenture
- Data Science-Cisco
- •Agile Project Management-Google
- Cryptography-Stanford University

### LINKS

LinkedIn:// Meghana Yagannagari LeetCode://Meghana Yagannagari Github:// Meghana Yagannagari