

# SAITEJA BATHULA

Cyber Security Analyst | SOC Analyst | Cloud Security (AWS)

## PROFESSIONAL SUMMARY

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Cyber Security Analyst with **2 years of project-based experience** supporting cloud security, vulnerability management, and application hardening for an Australian organisation (IFFA), combined with hands-on systems operations experience at **Myer's National Distribution Centre**.

Skilled in **AWS (VPC, KMS, S3, IAM, CloudFront, EC2, Amplify)**, vulnerability scanning (**Qualys**), foundational **incident response**, and use of security frameworks including **MITRE ATT&CK, Essential Eight, and ISO 27001**.

At Myer, experienced in monitoring and triaging issues across **RMS (Geek+ & Kober robotics)**, **UCS (Ferag)**, **INFIOS WMS**, and **AWS Quick Sight** dashboards, providing strong alignment with SOC-style monitoring, alert handling, and incident triage. Currently strengthening SOC capabilities through **Microsoft Security Operations Analyst (in progress)** and more exposure to **Splunk, Microsoft Defender, and SentinelOne**.

## SKILLS

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**Security Operations & Analysis:** Security monitoring, Log analysis, Vulnerability scanning (Qualys), Incident triage, SSL/TLS management, Risk assessment, Access control, Application security, Basic alert investigation.

**Tools exposure:** Splunk, Microsoft Defender for Cloud/XDR, SentinelOne, Wireshark, Burp Suite, Qualys, Linux, VMware.

**Cloud Security & DevOps:** AWS (CloudFront, S3, Amplify, IAM), Azure (Defender suite), Terraform, Docker, Kubernetes, CI/CD (Jenkins, GitHub).

**Programming and Data:** Python, Bash, SQL, PHP.

**Frameworks:** ISO 27001, MITRE ATTACK, Essential Eight, NIST, ISO 38500, Governance, COBIT2019, ISO 27000.

**Cybersecurity and GRC:** Incident Management, Network Forensics, Incident Response, Governance, Risk Assessment, Key Management System.

**Networking:** Firewalls, Routing & Switching, DNS (SPF/DKIM/DMARC), Load balancers, Subnets, VPCs, Certificate management

**Warehouse & Supply Chain Systems:** UCS (Ferag), INFIOS (WMS), Innoware, Damon, Robotics (Geek+, Addverb).

## CERTIFICATIONS

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AWS Solutions Architect

CompTIA Security

Microsoft Certified: Security Operations Analyst Associate (In progress)



## EMPLOYMENT HISTORY

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**WAREHOUSE TEAM MEMBER / SYSTEMS OPERATOR – SUPPLY CHAIN SYSTEMS**

**July 2025 - Present**

**Myer National Distribution Centre – Ravenhall, Melbourne**

- ♦ Monitor and operate **RMS (Geek+ & Kober robotics)**, managing infeed grid operations, robot tasks, charging cycles, and exception handling.
- ♦ Oversee **UCS (Ferag)** modules for sortation, infeed, and stock workflows, ensuring stable and efficient automated operations.
- ♦ Use **AWS Quick Sight** to analyse stock overflow, dispatch volumes, RS8 workload, and picker productivity for operational planning.
- ♦ Perform **first-level triage** across RMS, UCS, and **INFIOS WMS**, investigating alerts and coordinating escalations with IT, vendors, and engineering.

- ◆ Respond to automation system incidents, gaining foundational **incident-response experience** in a large-scale technical environment.
- ◆ Analyse logs and workflow data to identify bottlenecks, optimise throughput, and reduce downtime.

#### **CYBER SECURITY ANALYST (PROJECT BASED)**

**Sep 2023 – June 2025**

**IFFA – Windsor, Melbourne**

- ◆ Supported migration from GoDaddy to AWS, configuring **S3, CloudFront, IAM, VPC, KMS, and Amplify** with secure settings.
- ◆ Managed **SSL/TLS certificates** and DNS updates to strengthen website identity and secure user access.
- ◆ Conducted **Qualys vulnerability scanning** and contributed to remediation based on risk assessment findings.
- ◆ Improved API security for **IFFA TV** using token-based authentication and **AWS pre-signed URLs**.
- ◆ Configured, monitored, and optimized **SPF, DKIM, and DMARC** policies, reducing email spoofing risks and increasing inbox placement rates.
- ◆ Assisted with incident response by reviewing logs, investigating abnormal events, and escalating potential threats.
- ◆ Completed SOC labs using **Splunk, Defender for Cloud/XDR, and SentinelOne** to practise alert triage and log analysis.
- ◆ Applied **MITRE ATT&CK, Essential Eight, ISO 27001** principles during security assessments and cloud reviews.

#### **SOFTWARE ENGINEER**

**June 2019 - May 2023**

**InsertV Consulting Services Private Limited – Hyderabad, India**

- ◆ Automate configuration and deployment of web servers using custom scripts and configuration management tools.
- ◆ Maintain, monitor, and optimize web servers for high availability and performance.
- ◆ Develop and manage CI/CD pipelines in Jenkins to streamline application deployment processes.
- ◆ Containerize applications and microservices using Docker for scalable and portable deployments.
- ◆ Monitor system performance and troubleshoot issues to ensure optimal uptime and reliability.

### **PROJECTS**

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#### **COVID-19 VACCINATION DATABASE (SQL)**

<https://github.com/Saiteja-02/covid-vaccination-database-project>

- ◆ Designed and implemented a normalized relational database (1NF–3NF) using SQLite.
- ◆ Built schema, relationships, and optimized queries for vaccination analytics.

#### **QUEENSLAND ICT GOVERNANCE – COBIT 2019**

<https://github.com/Saiteja-02/Queensland-ICT-Governance-Cobit2019>

- ◆ Assessed ICT project governance for Queensland Government.
- ◆ Applied **COBIT 2019 framework** and Queensland Treasury assurance practices.
- ◆ Recommended controls for **project assurance, benefits realization, and governance maturity**.

#### **WEB APP SECURITY — XSS & SQL INJECTION**

<https://github.com/Saiteja-02/web-app-security-xss-sql-injection>

- ◆ Conducted **penetration testing** of a vulnerable web application.
- ◆ Demonstrated **XSS and SQLi exploits** with Burp Suite and manual payloads.
- ◆ Delivered remediation recommendations aligned with **OWASP Top 10**.

### **EDUCATION**

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#### **MASTER OF CYBER SECURITY**

**Royal Melbourne Institute of Technology**

**Jul 2023 - Jul 2025**

**Melbourne**

#### **BACHELOR'S DEGREE IN ELECTRICAL AND ELECTRONICS ENGINEERING**

**Sri Indu College of Engineering and Technology**

**Jun 2016 - May 2019**

**Hyderabad**

### **REFERENCES**

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Reference available upon request.