

Saketh Reddy Poreddy

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Summary

IT Support and Cyber Security specialist with more than two years’ experience across Level 1 and Level 2 operations, incident response and service reliability. Skilled in diagnosing and resolving high-impact issues, managing ITSM processes, and supporting enterprise applications in high-availability environments. Strong communicator who documents thoroughly, collaborates with stakeholders, and follows ITIL practices. Keen to progress into SOC Analyst, Security Engineer, Systems or Helpdesk roles with a focus on risk reduction, resilience, and service improvement.

Relevant Key skills

- **Security Operations:** incident detection, simulated incident response, post-incident reviews, risk assessment, security testing
- **Networking & Connectivity:** TCP/IP, DNS, DHCP, LAN/Wi-Fi troubleshooting, VPN issues, basic switch/router config
- **Systems Administration:** Windows 10/11, basic macOS/iOS, Microsoft 365, AD/Azure AD provisioning, MFA
- **SOC Tools Exposure:** Nessus, SIEM dashboards, vulnerability scans, automation scripts for reporting
- **Service Management:** ITIL practices, incident/change management, SLA/KPI focus, ServiceNow, JIRA
- **Automation & Scripting:** Terraform (policy enforcement), Python for security scans, backup and DR automation
- **Operations & Reliability:** backup and recovery, high-availability environments, patching and maintenance routines
- **Documentation:** SOPs, KBs, runbooks, risk registers, post-incident notes, audit checklists
- **Communication:** plain-English updates, stakeholder liaison, executive reporting, customer education
- **Compliance & Governance:** risk register updates, control gap identification, WHS awareness, secure data handling
- **Work Style:** proactive, accountable, growth-minded, customer-focused, and collaborative
- **Patching & Maintenance:** routine health checks, patching coordination, application update cycles

Career history

Gaming Attendant at Sphinx Hotel

July 2024 – Present | North Geelong, VIC

Key responsibilities

- Greet and assist guests, ensuring a professional and customer-centric service
- Maintain and troubleshoot gaming machines and peripheral equipment
- Log all maintenance and repair tasks in the job management system
- Escalate unresolved technical faults to senior technicians

Junior Security Engineer at Hardhat Enterprises

July 2024 – June 2025

Key responsibilities

- Automated policy enforcement via Terraform to maintain consistent system configurations
 - Inspected cloud environments for misconfigurations, documented findings, and applied corrective actions
 - Performed risk assessments, coordinated treatment actions, and updated risk register
 - Diagnosed issues in security tools, collaborated with engineers to implement fixes
 - Authored clear runbooks, audit checklists and reports for both technical and non-technical audiences
 - Coordinated security testing with third-party partners and documented findings
 - Investigated and responded to simulated incidents, updating runbooks accordingly
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Education Master of Cyber Security (Professional) from Deakin University

Jul 2023 – Jun 2025

Bachelor of Engineering (Electronics & Communication Engineering) from T.K.R
Engineering college, Hyderabad, India

Jul 2018 - Jul 2022

Certifications & Training

- ISC2 Certified in Cybersecurity (CC) certification, 04 April 2025
- Microsoft 365 Certified: Fundamentals, 12 June 2025
- Microsoft SC-200: Security Operations Analyst (in progress)
- Cybersecurity Fundamentals by IBM
- Cisco Networking Foundations: Fundamentals of Cisco Networking
- Fortinet Certified Associate Cybersecurity
- Introduction to the Threat Landscape 2.0
- Cybrary SOC Analyst

Projects & Personal Experience

- **SIEM Dashboard (AI-enhanced):** Built a 3D animated SIEM Dashboard with AI-driven insights
Available at: <https://github.com/Tillu6/Home-Lab-SIEM-Dashboard>
- **Cyber Risk Assessment App:** Built a Cyber Risk Assessment web app, showcasing analytical and development skills. available at: <https://github.com/Tillu6/Cyber-Risk-Assessment>
Live at: <https://github.com/Tillu6/Cyber-Risk-Assessment>
- **Customer Feedback Portal:** Flask-based portal to collect and visualise feedback insights.
Available at: <https://github.com/Tillu6/Customer-Feedback-Portal>
- **Vulnerability Scan Automation:** Wrote Python scripts to parse Nessus scan outputs and generate summary reports, improving efficiency in assessment workflows. Experimented with deploying
- **GRC Guide (Full-Stack GRC Platform):** Designed a full-stack GRC reference application to demonstrate governance, risk, and compliance best practices. Features a Vue frontend and Python backend, containerized via Docker and managed using docker-compose.
Available at: <https://github.com/Tillu6/GRC-Guide.git>
- **Ransomware Analysis & Decryption Tool:** Built a ransomware analysis and decryption tool,
Available at: <https://github.com/Tillu6/ransomware-analysis-and-decryption-tool>
- **Backup & DR Automation:** Designed scripts for automated disaster recovery testing, available at: <https://github.com/Tillu6/Backup-and-Disaster-Recovery-DR>
- **AI Assistant for IT Troubleshooting:** Created an AI tool to troubleshoot IT and printer issues
available at: <https://github.com/Tillu6/ai-aissit-for-troubleshooting>
Live at: <https://ai-aissit-for-troubleshooting.onrender.com/>

Additional Information

- **Work rights:** Full Australian work rights; National Police Check available; valid driver's licence
- **Availability:** Immediate, hybrid-ready, comfortable with after-hours or critical incident support
- **Interests:** SOC analysis, network security engineering, automation, SRE, continuous improvement.

GitHub: <https://github.com/Tillu6>

LinkedIn: <https://www.linkedin.com/in/saketh-poreddy-145a7315b/>

References

Available upon request