

ATHARVA SURESH JAGDALE

Penetration Tester | Security Operations | Technical Team Lead | Cloud Engineer

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Professional Summary

Security Operations and Cloud Engineer with over 3 years of experience in incident response, penetration testing, and cloud monitoring. Mentored teams, incidents resolution, improved infrastructure reliability, & applied secure coding practices to strengthen system performance and threat detection.

Core Competencies

- **Security Operations & Threat Management:** Splunk, IBM QRadar, Cortex XSIAM, IDS/IPS, Incident Management, Code Security (IAST).
- **Penetration Testing & Vulnerability Assessment:** Burp Suite, Metasploit, Nmap, Nessus, Linux, Network Security, Security Reporting.
- **Cloud & Infrastructure Monitoring:** Google Cloud Platform (GCP), Kubernetes (GKE), Datadog, BigPanda, PagerDuty.
- **Scripting & Automation:** PowerShell, Python, Git/GitHub, HTML/CSS.
- **Project & Workflow Management:** JIRA, Slack.

Professional Experience

LTIMindtree, Mumbai

SecOps / Technical Team Lead | Jul 2025 – Present

- Incorporated code security with observability tools to detect and track vulnerabilities, reducing **incident recurrence by 30%**.
- Improved & implemented workflows with cross-team support to enhance incident response workflows, **improving MTTR by 45%**.

Technical Team Lead | Nov 2024 – Jun 2025

- **Managed a 15-member** NOC team, ensuring 24x7 infrastructure reliability and achieving 99.98% infrastructure uptime.
- Developed more than 15 operational strategies & playbooks, forecasting scalability needs and reducing downtime.
- Supervised weekly governance meetings with clients, aligning technical operations with business goals improving **SLA adherence by 90%**.

Cloud Engineer | Jul 2022 – Oct 2024

- Delivered 24x7 cloud support, resolving over 100 incidents each month and minimizing system downtime.
- Authored more than **70 Troubleshooting Guides**, reducing L1 escalation volume & improving resolution time by 45%.
- Deployed and configured **over 250 monitoring alerts** across enterprise monitoring platforms, increasing detection efficiency by 15%.

Virtually Testing Foundation, Remote

Penetration Testing Intern | Oct 2022 – Dec 2022

- Performed vulnerability assessments on over **50 web applications**, identifying OWASP Top 10 vulnerabilities and recommending fixes.
- Completed more than **5 CTF challenges** to simulate real-world attack scenarios and mitigation strategies.

Certifications

- [Certified Ethical Hacker \(CEH\)](#) | 2025.
- [Generative AI Leader \(GAIL\)](#) | 2025.
- [Datadog Fundamentals](#) | 2025.
- [Cisco Verified: Introduction to Cybersecurity](#) | 2024.
- [PagerDuty AIOps Certification](#) | 2023.
- [Microsoft Certified: Azure Fundamentals](#) | 2022.
- [BigPanda: Mastering Unified Analytics](#) | 2022.

Achievements

- [Jury Panelist](#) for diploma college final-year project evaluations.
- [Star Performer of the Team - Q3'25](#).
- **Outstanding Performer** (2022–2025).
- Published research paper in IJCA Journal: [“Web-Based Visualization Tool to Demonstrate the Working of Sorting and Pathfinding Algorithms.”](#)

Projects

- **DVWA Labs:** Simulated more than 10 web application attack vectors, strengthening skills in vulnerability detection and mitigation.
- **Hacktify Labs:** Mastered advanced penetration & exploitation testing techniques across [over 25 cases](#), practicing post-exploitation handling.

Education

- **Bharati Vidyapeeth College of Engineering** – B.E. (Information Technology) | **Percentage: 75%** | 2019 – 2022.
- **Vidyalankar Polytechnic** – (Computer Engineering) | **Percentage: 85%** | 2016 – 2019.