

ALTAF PASHA

Cybersecurity Engineer | DevSecOps | Application Security

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PROFESSIONAL SUMMARY

Cybersecurity Engineer specializing in application security, DevSecOps, and cloud infrastructure hardening. Builds CI/CD security pipelines with GitHub Actions and GitLab CI — integrating Trivy, Semgrep, and SonarQube to enforce Secure SDLC. Skilled in threat detection and incident response with Wazuh SIEM and Microsoft Sentinel, and in responsible vulnerability disclosure across XSS, IDOR, CORS, and OAuth classes.

WORK EXPERIENCE

Security Engineer — Independent Security Consultant

Codesec | codesec.me | Bengaluru, India

2024 – Present

- Engineered GitHub Actions and GitLab CI security workflows integrating Trivy, Semgrep, Gitleaks, and SonarQube for automated vulnerability detection and policy enforcement.
- Implemented CI/CD security gates to identify and prevent deployment of high-severity vulnerabilities, enforcing Secure SDLC across client projects.
- Performed web application security assessments surfacing access control, authentication, and cloud misconfiguration vulnerabilities for SaaS clients.
- Configured HashiCorp Vault for secrets management and WireGuard VPN for least-privilege access; authored CVSS-scored reports with remediation guidance.

DevSecOps Consultant — Freelance

Upwork | Remote

2024 – Present | Top Rated | 100% Job Success Score | 8 Engagements

- Delivered DevSecOps, cloud security, and security assessment engagements for international clients as a Top Rated freelancer with a 100% Job Success Score.
- Hardened Linux servers to CIS Benchmarks; implemented firewall policies, SSH hardening, and fail2ban for brute-force protection.
- Deployed Wazuh SIEM for threat detection and log correlation; built custom detection rules, dashboards, and incident response playbooks.
- Configured GitHub Actions and GitLab CI pipelines with Trivy, Semgrep, SonarQube, OWASP ZAP, and Nuclei for automated pre-deployment vulnerability scanning.

BUG BOUNTY RESEARCH

HackerOne | Security Researcher | @darkmechanic

- Conduct responsible vulnerability disclosure research via HackerOne; identified Stored XSS, Broken Access Control (IDOR), OAuth Open Redirects, CORS Misconfigurations, and Information Disclosure issues. Multiple findings accepted as valid across travel, SaaS, and consumer technology platforms.

PROJECTS

Affly.io — Affiliate Marketing SaaS | Security Engineer

affly.io

- Designed security architecture (Safeline WAF, Wazuh SIEM) and a GitHub Actions security automation pipeline integrating Trivy, SonarQube, OWASP ZAP, and Nuclei; identified CVE-2022-29078 and additional high-severity issues pre-deployment.

QRGuard AI | BurpNinja

https://qr_app.codesec.me/ | github.com/altafpasha/BurpNinja

- QRGuard AI: Published Android application on Google Play for real-time malicious QR code and phishing URL detection. BurpNinja: Bash automation tool for Android pentesting lab setup and Burp Suite CA configuration.

TECHNICAL SKILLS

Application Security	OWASP Top 10 • Penetration Testing • Vulnerability Assessment • Web Application Security • XSS • IDOR • SSRF • CORS • SQLi • Open Redirect • Broken Access Control • OAuth Security • Secure SDLC
Cloud Security	AWS • GCP • DigitalOcean • Cloudflare • OCI • Vercel • IAM Hardening • CIS Benchmarks • Cloud Configuration Review • Container Security • Docker • Supabase
DevSecOps	CI/CD Security • DevSecOps Pipeline • GitHub Actions • GitLab CI • Trivy • Semgrep • SonarQube • Gitleaks • SBOM • Cosign • Hadolint • HashiCorp Vault • Security Automation • Secrets Management
SOC / Blue Team	Wazuh SIEM • Microsoft Sentinel • Threat Detection • Log Analysis • Linux Hardening • Incident Response • Alert Triage • Threat Hunting • IOC Analysis • MITRE ATT&CK • Vulnerability Management • OpenCTI • MISP
Programming	Python • Bash • JavaScript • TypeScript • Node.js
Tools	Burp Suite • Nmap • Metasploit • OWASP ZAP • Nuclei • Wireshark • Kali Linux • Safeline WAF • Ansible • Nginx

CERTIFICATIONS

Certified Red Teamer (CRTeamer) — In Progress

The SecOps Group | Expected 2026

eLearnSecurity Junior Penetration Tester (eJPT)

INE Security | 2025

Blue Team Junior Analyst (BTJA)

Security Blue Team | 2025

Certified Network Security Practitioner (CNSP)

The SecOps Group | 2025

EDUCATION

Bachelor of Business Administration (Incomplete)

2017 – 2019

Bangalore University