

AUSTIN ROSE

617.460.1735 | austin.rose94@gmail.com | Northampton, MA, 01060
www.austinrose.dev | linkedin.com/in/austin-from-boston

PROFESSIONAL SUMMARY

Engineer with 10+ years security-focused experience in software development and cloud infrastructure. Currently with AWS Professional Services, helping our largest customers build secure cloud solutions.

EXPERIENCE

Security Consultant, Amazon Web Services

May 2021 – current

- Lead security deliverables for over a dozen Fortune 500 clients with contract values exceeding \$1M.
- Perform security assessments and audits of complex multi-cloud and hybrid environments.
- Conduct technical discovery sessions with C-suite and engineering teams to scope architectures and define success criteria for production integration.
- Provide organization-wide governance strategy for managing 100+ AWS accounts with secure-by-default standards and automated compliance monitoring.
- Architect AWS Landing Zone deployments with custom guardrails, SCPs, and automated controls to ensure compliance with HIPAA, PCI-DSS, and FedRAMP standards.

Senior Development Engineer, WatchGuard Technologies

January 2018 – April 2021

- Scaled DNS global infrastructure to support over 1 billion queries/day from 10,000+ enterprise customers, with 99.99% uptime and sub-50ms response times, keeping clients safe from phishing and malware.
- Maintained 24/7 on-call production support, triaging incidents and implementing automated remediation.
- Improved developer tooling and processes to reduce production deployments from nearly an hour to less than a minute.

Software Engineer, Strongarm

May 2015 – January 2018

- As the first full-time hire, I was involved in all aspects of growing Strongarm from startup to successful cybersecurity business, leading to acquisition by WatchGuard Technologies in 2018.
- Accelerated product development by rapidly prioritizing and implementing features based on direct field support and customer use-case analysis.

Cybersecurity Intern, The MITRE Corporation

June 2012 – August 2013

EDUCATION

M.S. Computer Science, Worcester Polytechnic Institute

May 2017

B.S. Computer Science, Worcester Polytechnic Institute

May 2017

CERTIFICATIONS

AWS Certified AI Practitioner

September 2025

AWS Certified Security - Specialty

December 2023

AWS Certified Solutions Architect - Associate

July 2021

Private Pilot's License

June 2021

SKILLS

Security: Disaster Recovery, Incident Response, Least Privilege, Threat Modeling

Compliance: CIS, FedRAMP, GDPR, HIPAA, NIST 800-53, PCI-DSS, SOC 2

Tools: Ansible, Bash, Crossplane, Django, Docker, Git, GitHub Actions, Helm, JavaScript, Kubernetes, MongoDB, NodeJS, Open Policy Agent (OPA), PostgreSQL, Python, Terraform, TypeScript

AWS: CDK, CloudFormation, Control Tower, EC2, ECS, EKS, Firewall Manager, GuardDuty, IAM, KMS, Lambda, Network Firewall, Route 53, S3, Secrets Manager, Security Hub, Shield, WAF