HOMAM ZITUNI

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Application Security Consultant | Threat Modeling, Secure SDLC & GRC

PROFESSIONAL SUMMARY

Application Security Consultant with deep expertise in Governance, Risk, and Compliance (GRC), threat modeling, and Secure SDLC practices. Experienced across Automotive, Medical, and Government industries, delivering high-level cybersecurity solutions for Fortune 100 companies. Skilled in defining security roadmaps, advising on secure architecture, and driving vulnerability management to align security programs with business objectives and industry standards. Recent Per Scholas Full Stack graduate skilled in React, Node.js, Express, MongoDB, and secure SDLC, combining hands-on coding with enterprise security expertise.

TECHNICAL SKILLS

Languages: JavaScript, TypeScript, Python, ReactJS, HTML, CSS
Web Services: RESTful APIs, Microservices, JSON, MongoDB, Express, Node
Databases: MySQL, SQL, JDBC
Security & Architecture: Threat Modeling, Application Architecture Review, Secure SDLC, DevSecOps, Risk Management, Compliance
Security Operations: Threat Analysis, Vulnerability Analysis and Management, SIEM Threat Hunting, Incident Response
Tools & DevOps: CI/CD, Security Scan Automation, Git, Scripting, Postman
Security & Best Practices: Secure API Design, Code Review & Static Analysis, OWASP Top 10, NIST, Network Security
Technologies: Veracode, SD Elements, OneTrust, Active Directory, Azure, AWS, LeanIX, Splunk, Jira, CrowdStrike Falcon

EDUCATION & CERTIFICATIONS

Per Scholas, Technology Training Program

 Full Stack Software Engineering Program (In-Person) | Atlanta, GA, Oct. 2025- Expected: Feb.2026

University of North Florida, AACSB Accredited

Master of Business Administration (MBA), Business Administration | Jacksonville, FL, May 2017-Dec 2018

Cologne University of Applied Sciences & University of Warsaw

Master of International Management (MIM), International Business | Cologne, Germany, May 2017-Dec 2018

University of South Florida, ACEJMC Accredited

Bachelor of Arts (BA), Mass Communication, International Studies | Tampa, FL **|** June 2011-Jan 2015

Cloud Certifications
AWS Certified Solutions Architect – Associate | Azure Fundamentals (AZ-900) | AWS Certified Cloud Practitioner

Security & Technical Certifications
Security Blue Team Level 1 Incident Response (SBTL1) | CompTIA Security + | TryHackMe: Security Analyst I |
CompTIA A+ | CompTIA Network+ | CompTIA Linux+

PROFESSIONAL EXPERIENCE

Application Security Consultant | IBM | Atlanta, GA   **06/2022 – 06/2025**

- Achieved 95% critical vulnerability compliance across 100+ healthcare apps by leading a Secure SDLC program using OWASP coding standards and secure design principles
- Boosted secure coding adoption by 200% at McKesson by integrating Veracode SAST into CI/CD pipelines and automating vulnerability management through Jira, ServiceNow, OneTrust, and SD Elements, resolving 1,000+ security issues and accelerating DevSecOps alignment.
- Implemented security tool adoption and AppScan on-prem migration for 50+ NYC app teams, reducing vulnerabilities by 90%, AppScan troubleshooting by 30%, and go-live delays by 20% through weekly syncs and a standardized intake checklist
- Built security foundations for leading automotive clients by developing IAM threat models and industry security standards for Honda's SDV, and led cloud threat modeling for Toyota's AWS applications to enhance resiliency

Tier 1 Desktop Technician | ConnectWise | Atlanta, GA   **09/2021 – 05/2022**

- Achieved 90% first-contact resolution rate by troubleshooting technical issues across 2,000+ client desktops, networks, and endpoints, significantly reducing user downtime
- Accelerated issue resolution for 30+ clients by managing user accounts and permissions via Active Directory, Office 365, and Azure—averaging <15 minutes per ticket
- Eliminated a recurring server connectivity issue and mitigated a critical vulnerability (linked to WannaCry exploits) by identifying outdated SMB protocol usage, updating PC configurations, and coordinating a secure server upgrade with the IT team
- Reduced printer-related support calls and improved onboarding efficiency by implementing a Group Policy Object (GPO) that auto-assigned printers based on user profiles, streamlining IT workflows and enhancing end-user experience

Manager, Ticket Sales & Customer Service | Delta Air Lines | Tampa, FL   **11/2019 – 06/2021**

- Managed $20K+ portfolios for high-value customers by delivering premium support and travel solutions, ensuring retention and satisfaction in a fast-paced environment
- Improved call center efficiency by cutting average resolution time to 15 minutes through cross-team collaboration and real-time triage, resolving 60+ daily requests through an improved handling process
- Reduced account lockout support calls by initiating and implementing a website message update that clarified next steps for users, resolving a major source of customer confusion and enhancing overall user experience
- Analyzed support ticket data to identify recurring issues and streamline resolution workflows, leading to a measurable decrease in repeat contacts and improved first-call resolution rates.