Maaz Shahid

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EDUCATION

Lahore University of Management and Sciences (LUMS) Lahore, Punjab
Bachelor of Science in Computer Science *Sep. 2023 – May 2027*
- **Major GPA**: 3.54
- **Relevant Coursework**: Network Centric Computing, Computer Architecture, AI/ML, Data Structures, Linear Algebra, Calculus (I - III)

EXPERIENCE

Johri Technologies Remote
Cloud Security Intern (CSPM Management) *Oct 2023 – April 2024*
- Developed 80+ custom AWS RQL policies (IAM, S3, EC2, KMS, etc.) to enforce MFA, least-privilege, and encryption standards.
- Built and tested sandbox environments with misconfigurations to validate policies (>90% detection accuracy); automated JSON analysis to reduce policy development time by 40%.
- Led weekly AWS & RQL training sessions; created internal "RQL Cheatsheet" that halved onboarding time.
- Reverse-engineered Azure APIs to enable Prisma Cloud CSPM; documented runbooks and built 33 custom policies with remediation guidance.
- Coordinated with Palo Alto Networks to resolve Azure API ingestion issues, achieving full policy coverage.
- Authored 50+ pages of technical documentation; translated RQL logic into actionable insights, reducing support queries by 40%.

SaaS Security Auditor May 2024 – Aug 2024
- Led security audits for 5 SaaS vendors; tailored assessment templates covering identity, encryption, IR, and compliance.
- Developed interview frameworks and analyzed stakeholder responses; documented 40+ control gaps with risk classification, and built client-facing dashboards.
- Delivered detailed audit reports with remediation plans; improved audit closure rate by 30% through structured follow-ups.
- Standardized QA processes and streamlined client communications, cutting coordination overhead by 50%.

PROJECTS

Network Simulation | *Python, Networking Algorithms* Jan 2025 – May 2025
- Designed and implemented **DV/LS routing** simulations, a **Distributed Hash Table (DHT)**, and **windowed packet transfer** for packet-switched networks.

Cabinets Web SPA | *React, TypeScript, React Router, Tailwind CSS* Jul 2025 – Aug 2025
- Built a React/TypeScript Single Page App (20+ routes) with modular UI, responsive column-span grids, lazy-loaded 100+ media, scroll restoration, and automated asset labeling/ordering.
- Optimized lead gen with CTAs, 1-click WhatsApp/email, map deep links, and privacy-safe YouTube embeds.

Cloud Security Policy Automation | *AWS, Prisma Cloud, JSON, RQL* Oct 2023 – Dec 2023
- Created an internal **RQL Cheatsheet** that halved onboarding time for cloud security engineers.
- Automated JSON-based analysis workflows to accelerate policy development by **40%**.
- Validated 80+ custom AWS RQL policies in sandbox environments, achieving >**80% detection accuracy**.

TECHNICAL SKILLS

Languages & Frameworks: Python, C, C++, Assembly (Y86), HTML/CSS, React.js
Cloud & Security: AWS (IAM, S3, EC2, KMS, Redshift, GuardDuty), Azure AD & Network Security Groups, Prisma Cloud (RQL), CSA CCM
Tools & Platforms: Git, Docker, Linux, WordPress, Bash scripting, Figma, LaTeX, Adobe Creative Suite
Certifications & Training: Certificate of Cloud Security Knowledge (CCSK); practical implementation of GDPR, HIPAA, CSA CCM, and ISO 27001 controls in cloud environments
Interests: Digital Vector Art, Graphic Design, Video Editing, Cinematography, Photography, Fitness, Football