

Lazizbek Ravshanov

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EDUCATION

B.S. in Information Technology – Data Technologies

Expected December 2027

College of Engineering and Applied Science — University of Cincinnati — Cincinnati, OH

GPA: 3.50/4.0

Relevant Coursework: Network Security, Cloud Computing, Database Management, Cybersecurity Fundamentals, Secure Software Development, Cryptography

Associate Degree – Networking

Aug 2022 – May 2023

Computer Systems Institute — Chicago, IL

Relevant Coursework: Network Infrastructure & Routing Protocols, Network Security & Firewall Configuration, Cisco/CCNA Preparation, Linux/Unix Administration

TECHNICAL SKILLS

Security & Tools: SIEM/ELK Stack, Burp Suite, Wireshark, OWASP Top 10, NIST CSF, SOC2, ISO 27001, IDS/IPS, Firewalls, VPN

Security Practices: Penetration Testing, Incident Response, Secure SDLC, Vulnerability Remediation, IDOR Detection, RBAC

Cloud & DevOps: AWS, Docker, Kubernetes, Terraform, Jenkins CI/CD, Network Security, Cloud Compliance

Programming: Python, TypeScript, JavaScript, Next.js, REST APIs, PostgreSQL, Prisma, Git, Linux/Bash

PROFESSIONAL EXPERIENCE

DevOps Engineer & Student Mentor | Evolve Cyber | Remote

Nov 2023 – Aug 2024

- Automated cloud infrastructure provisioning with Terraform, reducing deployment time by 30% and eliminating manual configuration vulnerabilities.
- Implemented CI/CD pipelines in Jenkins with security checkpoints, accelerating release cycles by 25% while reducing exposure windows.
- Built SIEM-style logging and threat-monitoring with ELK Stack, reducing mean detection time and cutting false-positive alert noise via optimized correlation rules.
- Supported secure SDLC through penetration testing, access control enforcement, and vulnerability remediation aligned with NIST and OWASP Top 10.
- Optimized AWS infrastructure, reducing monthly hosting costs by 15%; orchestrated containerized services with Kubernetes for improved reliability.

TECHNICAL PROJECTS

FleetSight — Carrier Compliance & Intelligence Platform

Jan 2024 – Present

- Built full-stack FMCSA compliance platform covering 4.4M+ carriers with crash records, BASIC safety scores, chameleon carrier detection, and composite risk scoring.
- Secured federal API integrations (FMCSA, Socrata, NHTSA) with authentication, rate limiting, and input validation using Next.js 14, Prisma, PostgreSQL, and NextAuth.js.

LEADERSHIP & VOLUNTEER EXPERIENCE

Student Mentor | 42 Abu Dhabi | Abu Dhabi, UAE

Jun 2021 – Aug 2021

- Mentored 500+ students in core CS fundamentals including C programming, Unix/Bash scripting, and algorithm design.
- Facilitated AI/ML workshops covering Python, data preprocessing, and model evaluation for groups of 50–200+ participants across multiple institutions.