

Aleko Louras

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EDUCATION

Georgia Institute of Technology – School of Cybersecurity and Privacy

Atlanta, GA

Master of Science in Cybersecurity

Jan 2026 – May 2027

- Specialization in Information Systems

University of Utah – Khalert School of Computing

Salt Lake City, UT

Bachelor of Science in Computer Science

Aug 2021 – May 2025

- GPA 3.50 / 4.00
- *Utah Residential Scholarship*, Merit-based
- *Khalert School of Computing Dean's List* (top 5% of students) for 3 semesters
- Relevant Coursework: Computer Systems, Computer Networking, Computer Security, Linear Algebra, Calculus I, II & III, Engineering Statistics, Models of Computation, Discrete Math, Human-Computer Interaction Design

EXPERIENCE

Huntsman Cancer Institute

Salt Lake City, UT

Information Security Intern

Dec 2025 – Present

- Assist with general cybersecurity posture for Huntsman Cancer Research/Hospital technology and machinery.
- Integrate secure practices into IT operations and tooling, and address UIT security alerts.
- Navigate, address, and adhere to common security frameworks and policies.
- Monitor, recommend, and configure Palo Alto Firewall

FJ Management (IT Security & Audit Department)

Salt Lake City, UT

IT Security Audit Intern

Aug 2025 – Dec 2025

- Support planning and execution of IT audits across infrastructure, operations, and application systems.
- Assist in identifying IT risks and evaluating control effectiveness in accordance with COBIT and ISO 27001 frameworks.
- Prepare audit documentation and contribute to reporting of findings and recommendations.
- Collaborate with cross-functional teams to ensure compliance with internal policies and regulatory requirements.
- Automate audit test steps, integrating various company API's and dataset testing for compliance with Python and Pandas

Ameriprise Financial (Wealth Management Services)

Salt Lake City, UT

Financial Management Intern

May 2023 – Aug 2023

- Shadowed a Senior Financial Advisor, gaining hands-on exposure to financial planning, investment strategies, and client relationship management across diverse asset classes.
- Assisted with Microsoft Office projects, social media marketing, and cryptocurrency/blockchain presentations, enhancing client engagement and digital outreach.
- Developed and maintained detailed spreadsheets for tracking investment performance and retirement planning, streamlining advisor workflows and supporting informed decision-making.

PROJECTS

- Pickleball Video Assistant Referee: React Native-TypeScript / Firebase / OpenCV
- Chat Application: FastAPI / SQLAlchemy / React
- Teaching Assistant Grader Application: HTML / CSS / Django
- HTTP Web Proxy Server: Python
- Data Structures and Algorithms Teaching App: C++ / Qt
- Multiplayer Client/Server Snake Game: C# / .NET
- Spreadsheet: C# / .NET
- Multi-User Drawing App: Kotlin / Firebase / Room DB / JPC

AWARDS, SKILLS & CERTIFICATIONS

- **Languages:** English and Greek (conversational, reading, writing)
- **Programming Languages:** Python, Java/Kotlin, JavaScript/TypeScript, C/C++, Swift, HTML/CSS, Dart
- **Frameworks and Technologies:** Qt, React/Redux, Linux, .NET, Node, Flutter/React Native, Android Jetpack Compose, SwiftUI, Django, NIST, ISO, PCI, ServiceNow, Ridgeline, Windows Server, Active Directory, AWS Cloud Certified Associate, Kubernetes, Terraform
- **Certifications:** CompTIA Sec+ CompTIA Net+, Cisco CCNA, TCM PSAA (Practical SOC Analyst Associate), Jad Joubran's Learn TypeScript, Learn JavaScript, Learn React, studying for CRISC