

Aleko Louras

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EDUCATION

Georgia Institute of Technology – School of Cybersecurity and Privacy

Master of Science in Cybersecurity

Atlanta, GA

Jan 2026 – May 2028

- Specialization in Information Systems

University of Utah – Khalert School of Computing

Bachelor of Science in Computer Science

Salt Lake City, UT

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

FJ Management (IT Security & Audit Department)

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 Inc. (Wealth Management Services)

Financial Management Intern

Salt Lake City

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

LEADERSHIP & SERVICE

UtahSec Club (University of Utah's Cyber-Security Club)

Club Member

Salt Lake City, UT

Aug 2024 – Present

- Completed weekly Capture-the-Flag (CTF) competitions, developing skills in web exploits, cryptography, reverse engineering, and other cybersecurity domains.
- Built teamwork and leadership skills by guiding fellow club members through technical concepts and collaborative activities.

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
- **Certifications:** CompTIA Sec+ CompTIA Net+, TCM PSAA (Practical SOC Analyst Associate), Jad Joubran's Learn TypeScript, Learn JavaScript, Learn React, studying for CRISC