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 2028

Specialization in Information Systems

University of Utah - Khalert School of Computing

Salt Lake City, UT Aug 2021 – May 2025

Bachelor of Science in Computer Science

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

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.

Ameriprise Financial Inc. (Wealth Management Services)

Salt Lake City

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

LEADERSHIP & SERVICE

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

Salt Lake City, UT

Club Member

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)