Audrey Loisy

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SUMMARY

Upcoming Computer Science graduate with hands-on experience in IT support, system monitoring, and documentation. Strong foundation in computer science concepts, with proven problem-solving, communication, and teamwork skills. Eager to grow in an entry-level IT or cybersecurity role and apply technical knowledge to real-world challenges.

EDUCATION, CERTIFICATIONS, & ORGANIZATIONS

Bachelor of Science in Computer Science, Kennesaw State University

Dec 2025

GPA: 3.2

Relevant Coursework: Intro to Database, Fundamentals of Data Communication, Computer Organization and Architecture, Data Structures, Computer Networks, Discrete Mathematics, Software Testing & QA, Cryptography, Operating Systems, Algorithm Analysis

Awards: President's List Spring 2023, Dean's List Spring 2025

Associate of Applied Science in Computer Programming, Central Georgia Technical College

May 2022

GPA: 3.5

Relevant Courses: Java I & II, C# I & II, Mobile App and Development (with Java and Kotlin), Intro to SQL, Computer

Concepts, Intro to Security.

Awards: Graduated Cum Laude, President's List Spring 2020

Certifications: CompTIA Security+ (in progress)

Organizations: Women in Cybersecurity, Women in Technology, Girls Who Code

REVELANT SKILLS

Programming/Scripting: Java, PowerShell, Python, C#, IntelliJ, Android Studio, Virtual Box, VMware

Cybersecurity & Networking: Wireshark, DFIR, SIEM, Windows Security Logs, Auditd, TCP/IP, Linux (Ubuntu & Kali),

Packet Sniffing, Splunk, Azure, Active Directory

Concepts: Incident Response, Log Analysis, System Monitoring, Access Control, Network Protocols, Vulnerability Assessment

Soft Skills: Analytical Thinking, Clear Communication, Team Collaboration, Task Prioritization, Time Management

PROJECT EXPERIENCE

Wireshark Traffic Analysis | CodePath

Jun 2025

- Captured and analyzed network packets to identify HTTP login traffic.
- Filtered protocols, examined headers, and interpreted client-server communication.
- Documented incidents and collaborated with peers on issue reporting.

Linux Auditd File Monitoring | CodePath

Jun 2025

- Configured Auditd rules to track unauthorized access and file changes.
- Analyzed audit logs to detect suspicious activities using ausearch and aureport.

Pizza Ordering App on Android | Kennesaw State University

Apr 2023

- Worked as a team to set and list software requirements to successfully develop a pizza ordering app on Android Studio using Java.
- Users were able to create accounts, order items, and track their deliveries.
- Implemented Firebase Database

WORK EXPERIENCE

Student Career Advocate, Kennesaw State University

Jan 2023 - Nov 2024

 Managed daily office operations including phone and live chat support, processed resumes and cover letters in Handshake, coordinated career events, and promoted departmental resources to enhance student engagement.

TEAMS Outreach Member/VISTA Member, Central Georgia Technical College

Aug 2021 – Aug 2022

Contributed to executive committee decisions resulting in action plan, provided customer service, trained three new team members, enhanced leadership skills and mentored staff for career development.