ALEXA JOY (LEXI) SZAFRANSKI

www.linkedin.com/in/lexi-szafranski • aszafranski@ufl.edu • lexiszaf@gmail.com
Miami, FL • +1 (786) 384-0970

EDUCATION

University of Florida Herbert Wertheim College of Engineering   May 2026
B.S. in Computer Science, Minor in Economics, Certificate in AI Fundamentals   GPA: 3.83/4.0
Relevant Coursework: Data Structures & Algorithms, OOP in Python and C++, Enterprise SWE Practices, Operating Systems
Awards and Achievements: President's Honor Roll, Dean's List, Accenture Innovation Challenge Semifinalist, Procter & Gamble Standout Emerging Leader, Salesforce Tech Equality Summit Participant, FTI IMPACT Participant, Rewriting the Code

PROFESSIONAL EXPERIENCE

Slack, a Salesforce Company   San Francisco, CA
Software Engineering Intern - Architecture Systems Frontend Surfaces Team   Summer 2025

University of Florida, Department of Computer Science & Engineering   Gainesville, FL
Teaching Assistant for Intro to Software Engineering (CEN3031)   July 2024-Present
- Instructing 35+ students in software engineering basics, covering topics such as version control, software development lifecycle, agile methodologies, design patterns, testing, and debugging

Siemens   Miami, FL
Smart Infrastructure Sales Engineering Intern   May 2024-August 2024 and October 2024-May 2025
- Researched accounts/markets, created 5+ presentations, and joined 20+ sales activities; collaborated with interns cross-branch to enhance internship structure
- Returned remotely to support 13 account plans, manage lead lists, correct 15% of opportunity attributions, and train reps on AI integration tools

Eagle Point Funding   Jerusalem, Israel
Software Engineering Intern   June 2023-August 2023
- Collaborated with a twelve intern team to develop and implement software using Python-based tools such as Selenium and Pandas

LEADERSHIP AND INVOLVEMENT

JTech UF
President   May 2024-Present
- Planning and directing club events while recruiting Jewish students and enabling them to network with each other and professionals
Treasurer   May 2023-May 2024
- Responsible for requesting and auditing funds for JTech UF and applying for grants; secured $2000 in Student Government funds

Chabad UF
President   May 2025-Present
- Elected to serve as President for the largest Jewish group in Gainesville, representing 1000+ Jewish students
- Lead board operations, set organizational direction, and coordinate weekly meetings and long-term planning for the group
Vice President   May 2024-May 2025
- Managed logistics and execution for weekly events, coordinated with board members, and edited all social media content
Social Media Director   May 2023-May 2024
-Posted daily events for 1000+ Jewish students and increased overall engagement by 48.7% based on analyzing Instagram metrics

PROJECTS

EZVote | Swift, Xcode
- Worked with Kode with Klossy team to create an App geared towards giving unbiased political stances, specifically surrounding the 2020 Presidential Election, that hit 250+ downloads and was promoted by Supermodel Karlie Kloss to her 9 million+ followers
Minesweeper | C++, SFML
- Developed a fully functional Minesweeper game utilizing the SFML multimedia library for the GUI and C++ for game logic
Pharmafriend | React, Node.js
- Developed web app to allow users to track medications via a gamified pet experience that changes based on medication adherence

SKILLS AND LANGUAGES

C++ (fluent), Python (fluent), Swift (proficient), C (intermediate), Data Collection and Analysis, Hebrew (working proficiency)