STEFANIE YAEGEL

(732) 547-2210 | stefanieyaegel@gmail.com | Website

EDUCATION

University of Miami   **Coral Gables, FL**
Bachelor of Science   December 2024
Major in Computer Science, Minors in Mathematics and Interactive Media
Cumulative GPA: 4.0 / 4.0, **Honors:** Summa Cum Laude, President's Scholarship, President's Honor Roll
Relevant Coursework: Data Structures & Algorithms, System Programming, Software Engineering, Theory of Computing, Computing for Scientists, Game Programming, Web Lab, Interaction Design, Design with AI

TECHNICAL SKILLS

Languages: C#, Java, C, Swift/SwiftUI, HTML/CSS, **OS**: Unix
Development Tools: Unity, Xcode, CreateML, **Version Control:** Git, PlasticSCM, SVN
Project Management & Design: Jira, Asana, Trello, WordPress, Figma

EXPERIENCE

Stifel Financial Corp   **New York, NY**
Information Technology Business Analyst   April 2025-Present
- Analyze investment banking processes with business leadership and IT cross-functional team to identify efficiency gaps, document, and design technology-driven improvements using CRM and AI solutions.
- Drive Agile Salesforce sprint planning and execution by writing user stories, organizing activities, tracking daily progress, crafting presentations, and developing release documentation.
- Contribute to enterprise AI strategy by aligning business use cases with vendor POCs, leading internal pilots, analyzing feedback and performance, and crafting investment proposals for emerging tech adoption.
- Support post-acquisition data migration activities by tracking load progress across environments, monitoring risks and timelines, and preparing CRM user guides to ensure successful go-live execution.

Institute for Data Science and Computing (Virtual Experiences Simulation Lab)   **Coral Gables, FL**
Virtual/Augmented Reality Developer in Unity   August 2023 - December 2024
- Developed, tested, and deployed real-world applications for Oculus Meta Quests and Android tablets.
- Integrated 3D models, animations, UI, audio, and video with C# scripts to implement game functionality.
- Proficient in ARCore, AI Navigation, XR Interaction Toolkit, and Oculus Integration packages.
- Led weekly meetings with the Principal Investigator to organize and achieve project goals.
- Mentored junior students and represented VESL as a spokesperson during project showcases and lab tours.

Kode With Klossy   **Dallas, TX / Virtual**
Mobile App Development Instructional Leader   March - June 2024, March - June 2023
- Supported instruction in virtual and in-person camps to teach foundational coding skills and mobile app development to over 100 high school students during two-week waves.
- Taught Swift, SwiftUI, Xcode and Github through lessons, projects, code-alongs and office hours.
- Fostered camp community through culture of tech discussions focused on closing the gender gap in STEM.
- Managed scholar groups during their final projects to ensure apps were functional by the deadline.

The Trops   **Miami, FL / Hybrid**
Mobile Application Development & Digital Marketing Intern   January - May 2023
- Served in a cross-functional role on the product development and marketing teams for a startup company to build their online presence as well as to test and improve their mobile app.
- Created digital marketing content including blog posts, video reels, and artwork summaries.

ACTIVITIES

- Extern & Snap Inc. AR Development & Digital Storytelling Externship; Apple ML NanoChallenge Hackathon; CodePath iOS Mobile Development Course; Alpha Delta Pi Sorority