

Elena Herzinger

Graduate Student

USA

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PROFESSIONAL SUMMARY

Innovative mobile developer and software engineer currently getting a master's degree in computer science. Expert in Kotlin, Jetpack Compose, C++, C#, and Python. Always looking for new things to learn and master.

SKILLS

- Microsoft Office Suite
- Unity
- C++
- Data Science and Analysis
- Research
- SQL
- Visual Studio
- JavaScript
- C# / .NET
- Machine Learning
- GitHub
- APIs
- Android Studio
- Kotlin and Jetpack Compose
- Python
- Human Computer Interaction
- Jira/Trello
- HTML

EXPERIENCE

Contractor

August 2026 - Present

Four Corners Health Department, York, NE

- Actively designing and building a SharePoint site for client management and reporting.
- Collaborating with Client Health Workers to make best experience.

HomeFit AI

July 2026 - Present

Master's Capstone, Full Sail University

- Building and designing frontend architecture for an AI-powered workout Android App using Kotlin and Jetpack Compose and utilizing MVI and Kotlin Coroutines.
- Partner project will develop an app through development, research, and publication.

Platformer Game

April 2026 - June 2026

Human Computer Interaction, Full Sail University

- Built a 2D platformer game in Unity to test enemy adaptations in video games.
- Found users of all skill levels enjoy enemy adaptations in platformer games and can be used to teach beginner players how to play platformers.

Medicine Reminder App

November 2025 - December 2025

Advanced Software Engineering, Full Sail University

- Created an Android App uses timers to remind users to take medications on time using Kotlin and Jetpack Compose.
- Incorporated machine learning camera feature to allow users to automatically add medications to app.

Student Internship

February 2025 - June 2025

Echelon, Remote

- Developed UI and base functionality aspects of Reflect Mirror device.
- Gained real world experience managing Jira boards and GitHub Repositories.

EDUCATION

Master of Science in Computer Science (M.S.)

October 2026

Full Sail University, Winter Park, FL

- GPA: 3.63 / 4.0

Bachelor of Science in Computer Science (B.S.)

July 2025

Full Sail University, Winter Park, FL

- GPA: 3.8 / 4.0