Paige Thompson

EDUCATION

Simmons University | Bachelor of Science in Computer Science

Expected May 2024

GPA: 3.9/4.0

EXPERIENCE

iOS Tech Fellow Jan. 2024 - Present

CodePath | Remote

- Maintaining an exciting and accessible virtual classroom environment for a highly diverse group of 50-60 college students
- Individually mentoring 10-15 of my own students and hosting office hours to aid in iOS development questions.

Mobile/iOS Developer Intern

Jun. 2023 - Aug. 2023

Guardian Life | Remote

- Collaborated with lead engineers and UX team to create a Proof of Concept iOS Application to be used internally by Guardian Life employees.
- Rewrote UIKit components into SwiftUI and added notification badging to the tab bar of Guardian Life's Accounts & Policies application. Participated in daily stand-ups, PI planning, and refinements.

Mobile Application Engineer Co-op

Jan. 2023 - Jun. 2023

Bose | Framingham, MA

- Created a Proof of Concept screen for the Bose Music application to initiate research for the new Spatial Audio demo feature, and demonstrated findings to the Mobile application team.
- Enhanced accessibility, debugged bluetooth connection issues and integrated upcoming products into the Bose Music app.

PROJECTS

Recipe Explorer

GitHub Link: https://github.com/paigenotfound150/final_project

React.JS, Rust, HTML/CSS

Recipe Explorer is a web-scraper built using Rust that parses AllRecipes.com content and displays recipe
information on a React.JS front-end. Users can sort recipes by ingredient and interact with recipes to view additional
ingredients and prep times.

Species Browser

GitHub Link: https://github.com/paigenotfound150/CS335

Java, NCBI API

- Species Browser is a Java application that queries the National Center for Biotechnology Information's database.
- Bioinformaticists can input a species name, such as Apis Mellifera/the Eastern Honey Bee, and input their forward and reverse primers to find likely genetic matches across 20+ NCBI studies.

TECHNICAL SKILLS

Languages & Libraries: Swift | React.JS | JavaScript | HTML/CSS | Node.JS | Python | Java

Databases: SQL | MongoDB