**Maija Philip**

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*Seeking a Front End Developer or Full Stack Internship. Available May 2024 – August 2024.*

**EDUCATION**

**Rochester Institute of Technology (RIT)**, Rochester, NY Expected May 2025

Bachelor of Science (BS), Web and Mobile Computing GPA: 3.89

*Dean's List: Fall 2021 - Present*

* Related Courses: Mobile Application Development (Swift), Client Programming, Server Programming, Database Application Developing, Foundations of Mobile Design, Web and Mobile I & II, Designing the User Experience, Database and Data Modeling, Comp Sci For AP Students (Python and Java)

**SKILLS**

**Operating Systems:**  macOS, iOS, Unix, Windows 10

**Languages:** React, React Native, Swift, Node, CSS, HTML5, Javascript, Flutter, Kotlin, Java, Python, C#, MySQL, PHP basic

**Development Software:** Github, VScode, IntelliJ IDEA, PyCharm, Eclipse, Text Editor, MySQL

**Artistic Software:** Adobe XD, Adobe Illustrator, Adobe Photoshop, Onshape

**WORK EXPERIENCE**

**RetirePlan LLC** Financial Planning App, Software Developer Intern Summer 2023

*Sunnyvale, CA*

[*https://play.google.com/store/apps/details?id=com.keltin.retireplan&hl=en\_US&gl=US&pli=1*](https://play.google.com/store/apps/details?id=com.keltin.retireplan&hl=en_US&gl=US&pli=1)

* Implemented 3/4 of the user interface using React Native, including the navigation scheme, as well as dynamically creating a complex interaction UI to collect user financial data.
* Iterated through a React Native graphing library, a custom React Native graph, and settled on building the graph UI with Swift and Kotlin natively to boost performance.
* Integrated Firebase throughout the app, as well as implementing Analytics, Privacy, Personal Information, Internationalization, and Accessibility.
* Onboarded a new person to the team, worked directly with the CTO, and ran a number of user tests.
* Designed an intuitive, responsive, accessible, and aesthetically pleasing mobile and tablet app, using Figma.

**Maple Leaf Equestrian**, Head Camp Counselor Summers 2019 - 2022

*Palo Alto, CA*

* Developed creativity in directing energetic children to have fun, while still providing the horses the calm environment they needed.
* Planned and led camp activities along with looking after the wellbeing of the horses and teaching the campers how to be safe around them.
* Trained junior counselors to be confident, assertive, and fun while working with the campers.

**PROJECTS**

**School of Information Replica Website (React)**, Client Programming March 2023 - April 2023

[*https://people.rit.edu/mep4741/ISTE340/maija\_p2/*](https://people.rit.edu/mep4741/ISTE340/maija_p2/) *[*[*https://github.com/maija-philip/UsingAPIdataInReact*](https://github.com/maija-philip/UsingAPIdataInReact)*]*

* Created a website with JSON data from our college API as well as components from MUI and Semantic.
* Built custom UI components for a special tags interaction.

**Coffee Mobile App (HTML and Javascript)**, Foundations of Mobile Design March 2023 - April 2023

<https://maija.xyz/2021/rit/Project2Coffee/index.html> [<https://github.com/maija-philip/CoffeeApp>]

* Built a checkout flow using local storage, as well as dynamically creating the menu and cart items.
* Created a dynamic form with custom UI components to allow users to select and customize their coffee.

**Final Project Pantry Recipe App (Flutter)**, Foundations of Mobile Design April 2023 - May 2023

[*https://github.com/maija-philip/PantryRecipeApp*](https://github.com/maija-philip/PantryRecipeApp)

* Designed and built an app using the material 3 design library.
* I went above and beyond the project requirements and integrated Firebase Authentication and Firestore Database to store user’s personal recipes with add, edit, and delete functionality.