

Annie Sun

a34sun@uwaterloo.ca | anniesun.ca | github.com/annxiesun

WORK EXPERIENCE

Reekon Tools

Jan 2022 – Apr 2022

Mobile Developer

Boston, MA

- Built a full-stack mobile app from scratch to be used in conjunction with their upcoming hardware product
- Researched frameworks and chose the best fit at every part of the stack and architected the code base
- Implemented front-end of app using **React Native**, **TypeScript**, and UI Kitten
- Designed internal API using **AWS** and GraphQL
- Additionally, worked as their core UI designer and put together the UI for the entire app

Enzuzo

May 2021 – Jan 2021

Web Developer

Waterloo, ON

- Spearheaded a dashboard update which culminated in an 150% increase in app usage by creating a new dashboard design and refactoring the existing codebase
- Implemented new an onboarding experience using **React** and **JavaScript**
- Created a new brand identity and illustrated dozens of graphics that are used in the app and on promotional material

EDUCATION

University of Waterloo

2020 – 2025

Computer Science

Waterloo, ON

- 3.86 GPA
- Actively pursuing specialization in Human Computer Interaction and a minor in Fine Arts

PROJECTS

KoiUI - React-Native, TypeScript

- A React-Native UI library that allows developers to to customize CSS through theming, like in Material UI
- 5+ components made specifically for small screens, designed with atomic design principles

Asdaafsa - React, Express

- An online word game that people can play with their friends
- Built web-app with React and used Express and Socket.io to create online rooms

Coda - NextJS, React

- Tinder but for songs, quickly allows users to judge songs, and add them to playlists
- Used Spotify API for authentication, accessing playlists and song recommendations

TECHNICAL SKILLS

- **Languages:** TypeScript, JavaScript, Java, Python, C, C+, HTML/CSS
- **Frameworks:** React, React Native, Express, Node, NextJS
- **Tools:** Git, Docker, AWS, Google Cloud, GraphQL, Figma, Adobe Suite