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📱 App Store Developer Account

SKILLS

Programming Languages:

JavaScript, Swift, Python, C++

Frontend Development:

React.js, Vue.js, HTML, CSS

Backend/Server:

Node.js, Flask-RESTPlus, FastAPI

Database Management:

MongoDB, PostgreSQL

GUI Development:

PyQt5, Tkinter

EDUCATION

Diablo Valley College, 2021

Computer Science

Thinkful, 2019

Software Engineering

Gonzaga University, 2017

Communications

RELEVANT EXPERIENCE

August Home, Software Engineer - iOS

March 2022 - Present

- Design, develop and test the iOS applications
- Interface with the firmware running on August hardware and the server-side APIs
- Architect and form the SDK for the partner integrations with August products
- Handle various app version bumps and push the three different apps to the App Store

Intelligent Racing, Senior Software Engineer

May 2021 - March 2022

- Built the iOS version of the company's gaming and autonomous driving software both in China and the US
- Designed, wrote and maintained the app's backend (Node.js and MongoDB) in both China and the US
- Created a Content Management System using React.js that connects and switches between the servers in China and the US
- Assisted in forming the autonomous driving python software

Aliza Technologies, Software Engineer

February 2020 - May 2021

- Created and deployed pipelines to source, analyze, and store data for the training of generative neural networks
- Developed various applications with Swift/Objective-C (iOS), React.js, Vue.js, PyQt5 and Tkinter while using MongoDB, PostgreSQL, Flask-RESTPlus and FastAPI for the backend

Google, Adwords Sandbox Technician

March 2019 - February 2020

- Formulated query models to improve user search results for the Local Services Ads team
- Communicated with providers and developed documentation to help evolve different vendors and UX teams

Vituity, ASAP Assistant

July 2018 - March 2019

- Engineered a tkinter GUI that automatically produces and organizes daily patient information at numerous hospitals, decreasing total work time from 8 hours to 1 hour