SAWYER VAUGHAN

sawyervaughan@gmail.com sawyervaughan.com runnersaw

SUMMARY

I am a superstar engineer who loves building products for users. I have deep experience with iOS, Swift, SwiftUI, and Objective-C, but I have also built a variety of personal projects with various languages, frameworks, and tools. I am an excellent problem solver who can accomplish any task put before me.

EMPLOYMENT

Google

Senior Software Engineer · Aug. 2018 to Jan. 2023 · iOS at Google

- Hired as the first IC of the newly formed iOS at Google team
- Created shared libraries integrated into dozens of Google applications to support features like Widgets, Siri Shortcuts, Handoff, Face ID, and more
- Worked directly in client codebases or supported client engineers in integrating iOS features
- Coordinated company-wide response to WWDC, launching a total of 16 integrations with brand new iOS features within one month of the iOS 14 and iOS 16 launches
- Built the YouTube Music app for Apple Watch in Swift and SwiftUI, a first at Google
- Spoke on the panel of 6 iOS experts at Google's internal Mobile Week conference

Software Engineer · July 2017 to Aug. 2018 · Google Drive iOS

• Implemented the Workspaces feature, and worked on the Priority feature and the Google Material redesign of the app

Onshape

iOS Developer Intern · May 2016 to Aug. 2016

• Implemented new navigation bar and document information drawer, programming in Objective-C and UIKit

EDUCATION

Olin College of Engineering

Electrical and Computer Engineering 2017

GPA: 3.76

SKILLS

LANGUAGES: Swift, Objective-C, TypeScript, JavaScript, Kotlin, Java, C, Python, Dart

FRAMEWORKS: iOS, SwiftUI, Android, React, Flutter

PROJECTS

Personal Projects

Bloom - Built digital restaurant menu app to show short-form videos of dishes, using TypeScript, React, and Express

Boolio - Built iOS social questions app, programmed in Swift and deployed on the App Store

Baja SAE - Software lead of the Olin College Baja team, building the team site using JavaScript and Angular **Games for Pebble** - An app with games built in C for Pebble watches, featuring chess with a computer opponent **Polar Printing Press** - Built image-drawing robot with Python image processing, and Arduino actuation and sensing **PartySpot** - A collaborative playlist app for Android with song synchronization built in Java using the Spotify SDK

ACCOMPLISHMENTS

Boy Scouts · Eagle Scout