GRANT BROOKS GOODMAN

516-361-4836 me@grantbrooks.io

PROFESSIONAL SUMMARY

Software engineer specializing in iOS development with over nine (9) years of experience and 15+ iOS applications written. Highly proficient in Swift with intermediate experience in Objective-C, Java, and Python.

 $\label{thm:continuous} \mbox{UC Berkeley graduate; currently working as a Software Engineer at Sirius XM/P and or a.}$

Visit grantbrooks.io for a more comprehensive summary of the projects I've worked on and the experiences I've had.

RELEVANT EXPERIENCE

PANDORA/SIRIUSXM Oakland, CA

Intern, Mobile Services

06/2021 to 08/2021

- · Collaborated with multiple teams across disciplines to implement new features and fix mission-critical bugs.
- · Acquired working knowledge of SwiftUI, MVVM design pattern, dependency injection, continuous integration, and more.
- Participated directly in all parts of corporate SDLC.
- Made daily use of Agile development practices.
- Took ownership of various projects from ideation to implementation.

MULU Palo Alto. CA

Lead Mobile Developer

12/2020 to 01/2021

- Developed daily fitness challenge app in Swift from ground up to MVP in 1.5 months.
- Implemented Firebase backend with push notification support, letting team leaders send announcements to their teams.
- Integrated fully-featured content management system (CMS) allowing administrators to dynamically manage content in-app.
- Used cronjobs to tie Airtable data to backend, allowing team leaders to easily post challenges with automatically updating metadata.

INTERNAL DRIVE INC.

Berkeley, CA

Instructor

06/2020 to 08/2020

- Taught computer science to children and young adults aged 7-18.
- Mentored students in topics ranging from convolutional neural networks to efficient algorithm design.
- Gained experience teaching Java, JavaScript, Python, and Scratch.

MAKE SCHOOL San Francisco, CA

Teaching Assistant

06/2017 to 08/2017

- Offered debugging assistance to and mentored students learning Swift from ages 15 to 30+.
- \bullet Led workshops on UI design, code style, App Store submission, and more.
- Youngest employee ever hired by the Y-Combinator funded company.

APPLE INC. Lake Placid, NY

Software Engineer

05/2017 to 07/2017

- Created app to facilitate direct communication between rural schools & local farms in support of the farm-to-school initiative.
- Documented development process for local students to maintain and update the code.
- Demoed final product with Apple's National Education Development Team for Lake Placid school board to rave reviews.

WORKFLOW San Francisco, CA

Intern

08/2015 to 08/2015

- Implemented myriad new actions in response to user feature requests, simplifying the creation of advanced Workflow scripts.
- Was the first and only intern in the company of MIT-dropout-turned-Thiel-fellow founders.
- Acquired by Apple in 2017 and now exists as Shortcuts, pre-installed on all iOS devices today.

EDUCATION

LINGUISTICS, COMPUTER SCIENCE FOCUS (BA)

2022

UC Berkeley, Berkeley, CA

IOS APPS TRACK 2016

Make School, San Francisco, CA

Originally a Y-Combinator funded coding bootcamp, Make School is now an accredited school for young computer scientists based in San Francisco. Attended 2015 and 2016 summer programs; won the Parent's Choice and Instructor's Choice awards for best app.