



About Me

- Engineering Program Manager with experience managing multiple projects simultaneously in a high-volume Tech company.
- Slashed cost by +\$2 Million by leading a org-wide hardware reuse initiative, while significantly cutting company's carbon footprint.
- Recipient of California's Middle Income Scholarship for '17-'18 Academic Year.

Education

California State University, East Bay – **B.S., Computer Science – 2018**

Tau Sigma Honor Society, IEEE, SHPE, Middle Income Scholarship, Dean's List: W '18

Technical Skills

LANGUAGES

Swift, Python, Java, C++, C, JavaScript, SQL, CSS, HTML

PLATFORMS AND FRAMEWORKS

Cocoa Touch, Core Data, Mac OS X, iOS, Windows, Linux, React.js, Firebase, Django

OTHER

CocoaPods, Git, GitHub, npm, pip

Experience

JUNIOR ENGINEERING PROGRAM MANAGER, APPLE, CUPERTINO, CA – FEB. 2016 - MAY 2016

Lead, plan and coordinate development of an org-wide hardware reuse program initiative. Lead refurb process engineering of Apple hardware. Managed database development. Saved company 2+ million in one quarter.

Projects

AMAZON KINDLE APP

MVC iOS Kindle app that utilizes a REST api to fetch book objects. Intended as an app to bookmark future "reads". UI built programmatically. Tech Stack: Xcode, Swift.

SNKR-TRCKR (CURRENT)

iOS app that takes inventory of a user's sneakers. UI built programmatically, utilization of Core Data to help support CRUD operations and store data. Tech Stack: Xcode, Swift, Core Data.

BARBELL CALCULATOR - MOBILE WEB APP

Modern Mobile web app that calculates racking of barbell plates to achieve requested total weight. Tech Stack: HTML, CSS, JavaScript, jQuery, d3.

AI MAC HARDWARE DIAGNOSTIC – CONSOLE APP

Intended as a tool to help Geniuses template match the most common Mac issues by using an AI that queries for a diagnosis. Used Binary Tree data structure to hold queries and diagnoses. Implemented in C++ (Source Code available upon request). Tech Stack: C++