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## **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++