



# ZACH GRIMALDI

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## EDUCATION

**University of Pittsburgh**  
Deitrich School of Arts & Sciences

**BS in Computer Science**  
Minor in Economics

Graduating December 2020

**CS GPA - 3.54/4.00**  
**Cuml GPA - 3.20/4.00**

## WORK EXPERIENCE

**JUNIOR WEB DEVELOPER**  
Freelance (Late 2011-Present)

**SERVER**  
Tequila Cowboy (July 2017-July 2019)  
Bill's Bar & Burger (May-July 2017)

**LIFEGUARD**  
**WATER SAFETY INSTRUCTOR**  
Kidz Aquatic (May-August 2015)

## INTERESTS

**Swift Language**

**Ancient Mesoamerica**

**Real Estate Investment**

**Early Computer Education**

**UI / UX Design**

**Sales & Marketing**

## MY OBJECTIVE

I am seeking a **full-time, Junior iOS Developer** position beginning after graduation in **December 2020**.

## TECHNICAL SKILLS

### Languages

Assembly, C, C++, CSS3, HTML5, Java, Kotlin, MySQL, Objective C, PHP, **Swift**, Javascript (Vanilla + Angular)

### System Design & Computing Tools

Android Studio, Automator, CLI (Terminal), CodeRunner, Cyberduck, Eclipse IDE, Git, StarUML, Visual Studio Code, XCode

### Design & Presentation Tools

Adobe Creative Cloud, Espresso, Microsoft Office, **Sketch**, StarUML

### APIs, Frameworks, Libraries & Services

Apple App Store Connect & TestFlight, Bootstrap, Bulma, CPanel, Git, Google Cloud Firestore, Firebase Mobile Suite

### E-Commerce Services

BigCommerce, Shopify, Squarespace, Volusion, WooCommerce

## iOS DEVELOPMENT



### ToolKit Mobile

Cloud-Based Tool & Machinery Tracking

Owned and Operated by Grimaldi and Paul, Inc.

### Positions

Lead iOS Engineer, Lead Backend Developer, CEO, Founder

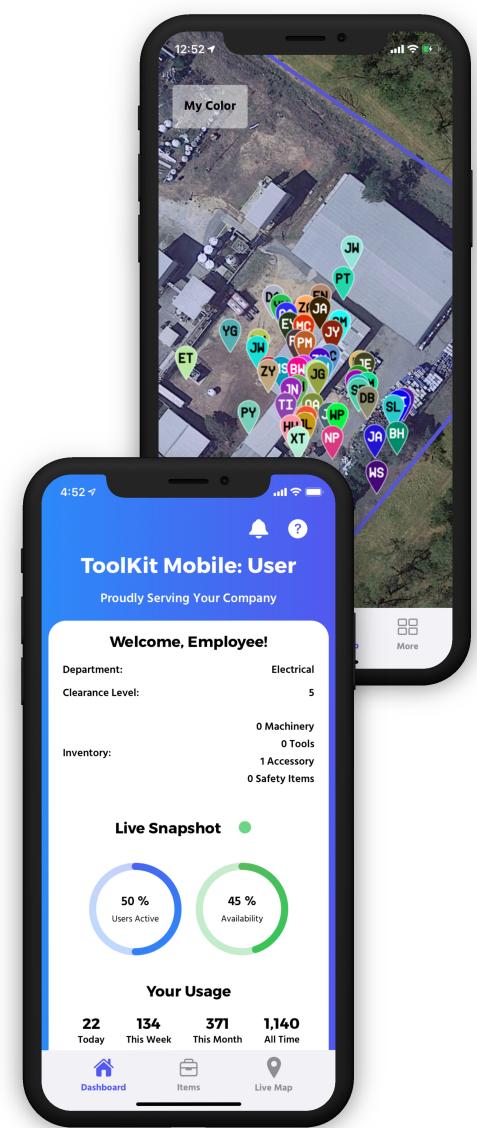
We set out to eliminate the hunt for the right machinery, tools, accessories, and safety gear in a fast-paced environment.

While other solutions require an array of hardware devices, ToolKit Mobile intelligently leverages the services already available on user's smartphones.

### More Information

[www.toolkit-mobile.tech](http://www.toolkit-mobile.tech)

[View on the App Store](#)



## HACKATHONS

### Pitt Challenge 2019 - Participant

### IBM BlueHack 2019 - Member of 4th Place Winning Team "Phoreign Pharm"

Our team utilized "Design Thinking" to conceptualize and prototype a mobile application for travelers and non-native speakers to scan and translate the active ingredients and directions for over-the-counter medications.

## WEB DEVELOPMENT

[centralcoastfilter.com](http://centralcoastfilter.com) - Corresponded with the owner to ensure a visually simple and easily navigable informational website. Introduced employee email accounts, company-wide. Setup, technical support, and training for Microsoft Outlook, Volusion, and Shopify.

[sprayboothfiltersandsupply.com](http://sprayboothfiltersandsupply.com) - Researched, fulfilled, and launched a 1250 product (and growing) filter store with BigCommerce to sell their products online for the first time. Migrated products and past orders to Volusion.

[industrialfiltersco.com](http://industrialfiltersco.com) - Narrowed best-selling products and bulk-pricing promotions from SBFS into a 300 product mini-sister-store.

[pacificpaintusa.com](http://pacificpaintusa.com) - Investigated, developed, designed, and launched an automotive paint and supply store with Shopify.

[mervmasks.com](http://mervmasks.com) - Quickly developed and launched a COVID-19 facemask store in response to the initial closures in March 2020.