

# **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**

More Information

www.toolkit-mobile.tech

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.





# **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 - 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 - 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 - Narrowed best-selling products and bulk-pricing promotions from SBFS into a 300 product mini-sister-store.

pacificpaintusa.com - Investigated, developed, designed, and launched an automotive paint and supply store with Shopify.

mervmasks.com - Quickly developed and launched a COVID-19 facemask store in response to the initial closures in March 2020.