# **Dallas McGroarty**

# Software Developer

dallas.mcgroarty.com

#### **EDUCATION**

**California State University, Fullerton** 

Bachelor of Science, Computer Science GPA: 3.34 August 2016 – May 2019

#### **PROJECTS**

## Boogle - www.dmdrive.pw/boogle/

Google search engine clone created using Apache, MySQL, PHP, HTML, CSS, JavaScript and jQuery. Boogle allows users to search for websites, images and news found on the web. PHP web crawler script recursively gets website data and enters it into the database.

# **TuffyPub** – tuffypub.firebaseapp.com/

Created a live web-based chat application with my team using Angular 7 and Firebase. Specifically, responsible for designing the chat layout using HTML, CSS and TypeScript. Constantly collaborated with my team to brainstorm ideas, functionality and UI design.

#### Members Only – www.dmdrive.pw/membersonly/

Developed a simple web application using PHP, MySQL and Apache where users can securely register, sign in and access a member only database and manipulate some data.

### **Open Inventory**

Worked with my team to create an inventory management web app using HTML, CSS, Go and MongoDB while adhering to agile methodologies.

#### Face Recognition App – dallasmcgroarty.com/FaceRecognition/

Developed a web app using React, Express, Node.js and PostgreSQL that detects a face in an image by utilizing the Clarifai API.

#### Ranks – ranks.pw/

Designed and developed a free online scorecard web app geared toward mobile users.

#### **WORK EXPERIENCE**

### **Junior Application Developer**

Postremo – POS Software Company

September 2019 – January 2020

- Developed an Android app that interfaces with the Denso SP1 RFID Scanner
- Set up Raspberry Pi(s) to be used as touchscreen tablets for our POS software
- Assist CEO, perform daily office duties, and provide customer support

### **Sales Associate**

Jack's Surfboards

June 2015 - September 2019

- Provide great customer service by understanding customer needs
- Cultured a love to communicate and engage with various types of people
- Learned to be more resilient and patient in the workplace

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Huntington Beach, CA 9

linkedin.com/in/dallasmcgroarty/ in

github.com/dallasmcgroarty (7)

## **TECHNICAL SKILLS**

## **Tools & Technologies**

Visual Studio Code, Microsoft Word, Windows, Linux, Apache, MySQL, Git, Bootstrap, Angular 7, React, npm, Node.js, Express.js, Android Studio, Agile, Django

# Languages

Python, JavaScript, PHP, C++, Java, XML, HTML, CSS, SQL

#### **SKILLS**

Passionate Hard-working

Team player Self-learner

Communication

#### **CERTIFICATES**

Web Developer: Zero to Mastery

The Modern Python 3 Bootcamp

#### **INTERESTS**

Technology Fashion
Sports Gaming

**≌**¶ Art

#### **OTHER PROJECTS**

Robofriends

DiceGame

**Background Generator** 

**Parser Program** 

Lamport's Logical Clock