# **Damian Green**

# **Front-End Developer**

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### **Summary**

I have been in love with technology as long as I can remember and have always wanted to work with it in some way. For me, it has always been the most fun to just jump in without necessarily knowing what I am doing at first and just figuring it out as I go along.

### **EDUCATION**

### 2018 to 2018

Certificate

Empower Software Development Boot Camp

Learned the essentials of being a full stack developer, covering topics such as version control, various languages, libraries, frameworks, and deployment using AWS and Heroku.

#### 2016 to 2016

Course

HarvardX - Intro to Computer Science Free Computer Science course offered by Harvard University using the edX platform.

#### 2016 to 2016

Course

MITx – Intro to Computer Science using Python

Free Computer Science course offered by M.I.T. using the edX platform.

### 2016 to 2017

Computer Science Reynolds Community College

# TECHNICAL SKILLS

- HTML/CSS Bootstrap
- JavaScript jQuery
- React.js/Redux Express.js Node.js
- ASP.NET .NET Framework C#
- MongoDB Microsoft SQL Server
- Java Python
- AWS Git/GitHub Photoshop

# **SOFT SKILLS**

- Problem Solving Critical Thinking
- Adaptability Teamwork
- Creative Thinking Communication

# **PROJECTS**

### **BETTERFY MUSIC PLAYER - DEMO | GITHUB**

React.js, MongoDB, Express, Node.js, and Heroku

Music player created using the Spotify Web API and the Web Playback SDK. Only connects to Spotify right now and users have the ability to leave comments that are stored on a mLab database. One of the struggles faced during the development of this app was getting the search function and deployment to work.

- A mLab cloud database stores users information and comments left on the page.
- Deployed using Heroku.
- First actual website.
- Will be connected to SoundCloud once their API is availble again.
- Created because there was no place where all your music from different platforms could be found in a single easily accesible way.

### THE WEATHER FINDER - <u>DEMO</u> | <u>GITHUB</u> React.js, React-Bootstrap, jQuery, CSS, and Heroku

Was originally built to submit to Joshua Fluke's (Developer/YouTuber) Discord challenge. Uses the OpenWeatherMap API to give users the current weather and humidity levels as well as the five-day forecast. Decided to use jQuery to do some basic animations despite the overhead it might bring.

Used async and await to fetch data

## MOVIE-DEX - <u>DEMO</u> | <u>GITHUB</u>

React.js, React-Bootstrap, and Heroku

Created in order to practice making a website with a more "professional" design. Using the OMBd and fetch API, users can search for a movie by title and release year as well as view the actors, directors, review scores, and plot summary.

Learned a lot about using props and when to use a functional component vs. a class component.

# TIC-TAC-TOE- DEMO | GITHUB HTML/CSS, jQuery, and Heroku

A must have for any new developers' portfolio! Basic Tic-Tac-Toe game created during the first week of the boot camp.

 Solidified my understanding of HTML/CSS, JavaScript, and iQuery. More can be found on my <u>GitHub</u> and pictures on <u>My Website</u>.