Damian Green

Front-End Developer

10805 Kilpatrick Ln, Glen Allen VA 23059 <u>My Website</u> <u>GitHub</u> <u>LinkedIn</u> (804) 277-1012

Summary

I am passionate about technology and learning; I believe learning should never end, whether in school or not. I have been teaching myself about computers since I was a kid. I hope to one day integrate machine learning with blockchain to change the way we play games.

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
- MySQL 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.

Using 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.

GRACE STREET COFFEE- DEMO | **GITHUB** HTML/CSS, jQuery, and Heroku

A fake website created for a coffee shop in DC. Completely responsive on all devices.

- Learned responsive web design principles.
- Learned the basics of flexbox.

I have also made games and other things that can be found on my <u>GitHub</u> and pictures on my <u>Website</u>. There is also some addition course work and details on my <u>Linkedin</u>.

WORK EXPERIENCE

Sep 2017 - Jun 2018

ZOUP!

Cashier/Customer Service

Greet and converse with customers while also assisting them with anything needed and offer samples. Handled transactions and cashed draws out which required the use of basic arithmetic.

- Received three raises while working here.
- Left to go to coding boot camp.
- Was offered to become a manager at some point.

Nov 2016 - Mar 2017

QDOBA

Cook/Prep/Dishwasher

Managed back of house by myself, ensured food was prepped and that the line was stocked with everything it needed. Cleaned all the dishes and the rest of the back of house.

Left because store closed.