Oladayo Ogundipe

Based in Los Angeles, CA

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Summary: Software Engineer open to full-time positions or contract roles. I have experience working on teams using Agile Scrum methodology using project management software like Trello

Github: <http://github.com/itsdayo> I try to contribute and learn new technologies by doing open source.

**Relevant Side Projects:**

Web Maker: <https://app-maker-do.herokuapp.com>, A angular web app that uses Angular, Express, Node.js, and Mongodb. The app allows users to save data as website, pages and widgets and uploads photos to Amazon S3. The database is NoSQL/MongoDB. The full stack was developed, designed and deployed by one developer.

React Native Calculator : <https://github.com/itsdayo/ReactNativeCalculator> , this project showcases my front-end architect skills along with expertise using a react hooks. It uses modern best practices such as React and styled-components.

Yugioh: <https://github.com/itsdayo/Yugioh>, this project was done using React, Redux, C# and SQL. It allows users to communicate to an API to display all yugioh cards for viewing purposes. Also, battle opponents using an algorithm I created.

Portfolio: Other highlighted projects can be found https:// [do-portfolio.netlify.app](https://do-portfolio.netlify.app/)

**Work Experience:**

**CarSwoop – August 2019 – Nov 2019 Software Engineer (Santa Monica, CA)**

Worked closely with product and design teams to define features and specifications. Responsible for all aspects of software engineering from design in CSS, development, and maintenance. Contributed to the full cycle of a web interface in React, NodeJS and Firebase.

**Next Round – Apr 2019 -Aug 2010 Full Stack Developer (Culver City, LA)**

Contributed to the front-end design and full cycle development of a web portal project called Next Round using C#, React, and HTML. Managed Microsoft SQL server to update data structure and create procedures to support data for the web portal. Utilized C# to create HTTP RESTFul endpoints

**Features included:**

Authentication/Authorization- form validation, securing inputs, email confirmation, password cryptography, T-SQL.

Content Management - Implemented Sorting, filtering, routing and mapping components for enhanced user experience

Google Maps API - implemented a feature for users to view the locations of fields and venues and associated map route

Technologies Included: Visual Studio 2017, VS Code, SQL Server Management Studio, GIT, Chrome Developer Tools, Windows 10, Git Bash, Trello, Amazon Web Service S3, Advance Rest Client, PostMan Rest Client

**National Science Foundation (CSUMS) Summer 2013 Student Researcher (North Dartmouth MA)**

I received funding to develop a highly interactive application in JavaScript. Completing research tasks that involved test automation, web development and game design. Implemented code that contributed to the development of a mathematical game using strategic computation.

Education

* High School: John D O’Bryant **Class of 2011**
* College: University of Massachusetts Dartmouth (Mathematics) Sept 2011-May 2016

**Technical Expertise:**

Willing to learn new technologies not listed and prefer companies that provide confidence to developers to work across the stack

* Computer Languages: Javascript, Typescript, Python, SQL
* Backend Nodejs, C#/.Net, Express, Postgres, MongoDB, Wordpress
* Frontend: React, AngularJS, Sass, HTML5, CSS3, ES6, Redux, JQuery, Advanced Rest Client, Bootstrap 4.0
* Mobile: React Native,
* Versioning: Git, Github, Heroku, Stash
* Build tools: webpack, Babel, Gulp and Grunt,