**Aaron Michael McNulty**

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**Github:** <https://github.com/amcnulty>

**Portfolio:** <https://aaronmichael.herokuapp.com>

*Business savvy, highly-motivated, full stack developer looking to utilize talents in web development and object oriented programming to solve complex problems with a team of high performing developers.*

**Technical Proficiencies Summary:**

* 5 years experience with core web technologies.
  + Javascript ES6, CSS3, HTML5, jQuery
* 5 years experience with CSS frameworks and preprocessors.
  + Bootstrap, SASS, LESS
* 5 years experience with web server, AJAX, and API technologies.
  + NodeJs, ExpressJS, XHR, jQuery-AJAX, AXIOS, npm
* 5 years experience with relational and document datastores.
  + MySQL, Sequelize ORM, MongoDB, Mongoose ORM, SOQL (Salesforce)
* 5 years experience with front-end web frameworks.
  + ReactJS, Angular 2-8 & RxJS, AngularJS (Angular 1)
* 5 years experience with object oriented programing in Java.
  + Game programming, Android app development with Java and XML, Gradle build tools, Maven and Ant builds.
* 5 years experience with source control technologies.
  + Git, Github, Bitbucket

**Projects**

<https://whoopitup.herokuapp.com/> <https://amcnulty.github.io/SSGC/>

<https://pt-link.herokuapp.com/> <https://amcnulty.github.io/TriviaGame/>

<http://www.contractorsgarage.net/> <http://www.desieblog.com/>

<https://amcnulty.github.io/RPS_Multiplayer/> <https://amcnulty.github.io/Spirelands/>

**Work Experience:**

* Nucamp (contract) Bootcamp Instructor - February 2020 - present
  + Guide students through course material to learn concepts of React, Redux, React Native, Node.js, Mongo.db, Bootstrap and HTML.
  + Grade weekly student assignments and host Saturday morning workshop sessions.
  + Troubleshoot issues with student React, React Native, and Node.js projects.
* Apttus (fulltime) Senior Software Engineer - September 2018 - present
  + Created Angular 8 modules, services and components using Angular 8 best practices.
  + Heavy use of RxJS Observables for creating asynchronous api callouts / service methods.
  + Built customer requested features for an ecommerce SDK library that interfaces with a Salesforce environment.
  + Maintained two template applications that utilized the ecommerce SDK to showcase new features available on our platform.
  + Extensive use of the Salesforce Lightning platform to run test queries, change data entries and validate the UI.
  + Troubleshoot and fix code defects for patch updates to prior software releases.
  + Maintained proper js docs style documentation for all new features added to code base.
  + Conducted pull request code reviews for contract/offshore employees.
* Apttus (temp/contract) Design Technologist - March, 2018 - September, 2018
  + Owner of the companies design system that gets consumed by all platform applications.
  + Upgrade existing design system from a collection of SCSS classes to a robust platform that exports reusable AngularJS components, SVGs, fonts and SCSS classes.
  + Integrate new AngularJS components into existing codebase and test for errors.
  + Act as liaison between UX and engineering to translate pixel perfect designs to working code.
  + Maintain design guide documentation web app with demos and example code.
* Union Bank (temp/contract) Fraud Analyst - November, 2017 - February, 2017
  + Worked in a multi-functional team and assisted with company goals.
  + Wrote Javascript application for assisting with notating accounts. Tested application amongst peers and found that it improved consistency, increased speed, and prevented mistakes for each user. <https://amcnulty.github.io/NoteHelperWeb/>
* Front end Web Developer (contractor) GradSpecs LLC - January, 2015 - May, 2017
  + Translated mock-up designs to workable code using HTML5, CSS3, Javascript, JQuery, Bootstrap, AngularJS.
  + Created Front-End code that is cross browser compatible and mobile responsive.
  + Followed current web standards for UI/UX design to make clean front end applications.
  + Mobile application development using Cordova/PhoneGap to build hybrid apps.
  + Followed agile development methodologies during software development life cycle.
* Freelance Web Developer (Sole Proprietor) - 2015 - present
  + Ability to understand client’s needs and translate them into a range of software solutions. This included optional upgrades and maintenance options for recurring revenue.
  + Designed, built and maintain website for commercial business [www.contractorsgarage.net](http://www.contractorsgarage.net)
  + Estimated time frames for the client to manage development time under specific deadlines.
  + Created a custom design for client’s website to highlight key points of their business.
* CEO at Stars and Stripes General Contracting - February, 2016 - May, 2017
  + Started construction/landscaping business from ground up as a proof of concept model.
  + Turned company into a profitable business by overcoming start-up costs within the first four months of operation.
  + Created company custom website using latest core web technologies which was used to advertise, build the company brand, work as a point of contact, and generate bids and leads for the business. <https://amcnulty.github.io/SSGC/>
  + Personally ran the company’s finances, marketing strategy, customer acquisition and retention, website, employee hiring/training, and operations.
* NBH Bank, Bank Midwest Teller - October, 2013 - April, 2015
  + Created a custom Java RPG for a fun way to track teller sales and generate friendly competition. The game was very well received and offered an alternative way to track referrals in a unique way.
  + Attention to detail while working resulting in zero cash differences during entire employment.

**Objective:**

To obtain a web development position at an enterprise level company and use my educational qualifications gained at UCSD Extension along with my current industry experience as a web developer.

**Education/Training:**

University of California San Diego Extension - Certificate of completion 2018

* Full Stack Developer Coding Bootcamp for Web Technologies
  + Scored A+ on all assignments and projects.
  + Helped coach/tutor other students in the class.
  + Built new applications in a group tracking tasks using the kanban system.