

Adrian Calvache



abwlprg



718-869-2660



adrian.calvache1@gmail.com

EDUCATION

BMCC
CSC Classes
New York, NY | Sep. 2019 - May 2020

General Assembly
Web Development Immersive
New York, NY | Feb. - May 2017

John Jay College of Criminal Justice
Bachelors of Arts
New York, NY | June 2016

SKILLS

Javascript

React

Jquery

Handlebars

Node

Express

Gatsby

CSS3

Flexbox

Grid

HTML5

SQL

MYSQL

MongoDB

Git

Docker

AWS

Java

JavaSwing

Python

Pip

Anacoda

C++

Other

Adobe Creative Suite

Google Analytics

Postman

Wordpress

Shopify

Slack

Ruby on Rails App /2017 CUISINIE /

- Stack:
 - Rails, HTTParty ,
 - Zomato API
 - HTML, CSS, JS
- First practice parsing through the Zomato API.
- Front End utilized a Wireframe that organized the style of the page.
- Created a database with Ruby on Rails and had user login generate a profile that fits the users choices of restaurants

React-Gatsby Blog / 2018 Veteran Who Codes

- Stack:
 - React / Node.js
 - GraphQL
 - Express
 - Gatsby
 - Netlify
- Recently applied a Google Analytics plug-in to review data.
- In the process of implementing a response tab for visitors to comment on post.
- Steadily creating a login process for users.

Storm King Analytics / 2018 Vumbua-Prototype

- Stack:
 - Python / Pip
 - Javascript /Node /Git
 - Vis.js
 - Sheet.js
 - Chart.js
- Client wanted a web app that can take data from an excel spreadsheet, parse it through matrices, and get a visualization that is appealing to the eyes.
- Switching the application from Python to pure Javascript by myself.
- Connecting all the libraries to Sheet.js and implementing an algorithm was a challenge.

React VR / 2019 Unnamed VR Application

- Stack:
 - React VR
 - A-Frame
 - JS
 - Node
- Saw that teaching code with Legos is easy.
- Trying to implement a VR app with the concept of building code together
- Connecting all the libraries to Sheet.js and implementing an algorithm was a challenge.

Developer Experience

CUNY BMCC CSC Teacher's Assistant

New York, NY
Sep. 19.
- May 20

- Provided assistance in the classroom when conducting curriculum based group lessons.
- Assisted teaching staff in preparing the classroom and lesson plans.
- Mentored 20+ students in a College level Environment
- Helped the students in their knowledge of HTML, CSS, Javascript, Java and Python.
- Brought my own knowledge of the industry and mentored some students in the Web Development field.
- Introduced Entry Level Students into greater world of CSC.

Pathfinder Labs Junior Developer

New York, NY
Sep. 18.
- Present

- Helping with the implementation of AWS for a database and Docker for virtual machine handling.
- Used Handlebars.js and currently converting to React.js for a more streamlined library.
- Improving Node Controllers and Express connections.
- Implementing improvements for SEO.
- In charge of the Front-End of the application.
- Introducing a new framework technology to replace the existing framework.
- Taught two interns from CUNY City College how to work and navigate in the application to implement testing with Jest.
- Used Git Rebasing to implement clean coding practices.

- Worked on a global product that encompassed data from other countries and make an infrastructure overlay of any country.
- Developed a front-end web app using Bootstrap and JavaScript based on client wireframes
- Learned Python 2.7 and Pip while on the job.
- Converted the prototype to Javascript (used Sheet.js and Vis.js to extract and showcase data)
- Taught myself Python in order to build a scalable algorithm for Excel data manipulation
- Improved the WordPress website.

<u>Non-Developer Experience</u>	<u>Dates</u>
Veteran With A Camera Freelance Photographer	New York, NY Jun. 16 - Nov. 19
CUNY Department of Veteran Affairs Communications and Social Media Strategist	New York, NY Feb. - Aug. 16
U.S. Navy Reserve Petty Officer Third Class	New York, NY Mar. 12 - Aug. 14
U.S. Navy Assistant Forecast Duty Officer	Norfolk, VA Mar. Mar. 08 - Mar. 12