Robert Allen

30 Coventry Lane
Greenville, South Carolina, 29609
Cell: (864)561-8074
rallen0150@gmail.com
Github: http://github.com/rallen0150
Linkedin: https://www.linkedin.com/in/robert-allen-03ba5b132
Portfolio: https://www.robertallen.pw

Technical Skills

- Python with Django
- HTML and CSS
- Heroku
- JavaScript/jQuery

- PHP
- SQL
- Bootstrap
- Semantic UI

- Django Rest Framework
- Elasticsearch

Work Experience/Projects

MedProcure LLC   June 2017 – Present

Junior Backend Web Application Developer

- Locating and debugging current issues on the four different platforms already built.
- Adding new features to the different applications that have been asked by management or by customers.
- Learning and programming with PHP since all platforms that I have worked on are in PHP.
- Working with multiple databases and implementing different queries to pull out the correct information from the databases.

The Iron Yard   September 2016 – December 2016

Student

- Learned Python/Django, HTML, CSS, and JavaScript in 12 weeks.
- Completed all daily and weekend assignments on time about the material we learned that day and week.
- In the final 3 weeks, I built a web application of my choice using the Python and how to build an application that I learned in the first 9 weeks.

Projects That I Built:

- **Chowster**
  - Final Project that finds which food truck is in the area. (Uses dummy data)
  - Uses Google Maps API (Geocoding and Geolocation) to place the trucks on the maps and are displayed if the truck is "on site".
  - There are 2 separate user interactions (Driver and Customer):
    - The driver will upload their truck's information (logo, menu and location) and the truck will show up on the map if it is "on site".
    - The customer can rate trucks, favorite the truck and leave comments on the truck's page.

- **Iron Bank**
  - A banking application clone that allows the user to withdraw, deposit, or transfer money to another user. (Uses dummy data)
  - All user information is secured and cannot be accessed by another user.
- **URL Shortener**
  - A Bitly clone that takes in any web address and shortens it with random characters.
  - You can access the real page by clicking on the hyperlink of the new url.
- **NFL Draftcast**
  - An exercise to use BeautifulSoup to scrape ESPN to get my own NFL draftcast.
  - Shows the exact data of who was drafted where, and to the correct team.

REMA USA   July 2015 – July 2016

<u>Assembler</u>

- Assemble electric vehicle chargers as a member of an assembly line.
- Test the chargers and packed them up if they ran through the testing machine and if they didn't, I would locate and fix the problem.

Education

The Iron Yard, Greenville South Carolina   September 2016-December 2016

    Back-End Engineering, Certificate

Greenville Technical College-Barton Campus,   Summer 2012-Spring 2016
Greenville, South Carolina

    Electrical Engineering, A.S.