# Robert Allen

Software Engineer

## **Personal Info**

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E-mail

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Portfolio

http://www.robertallen.pw/

LinkedIn

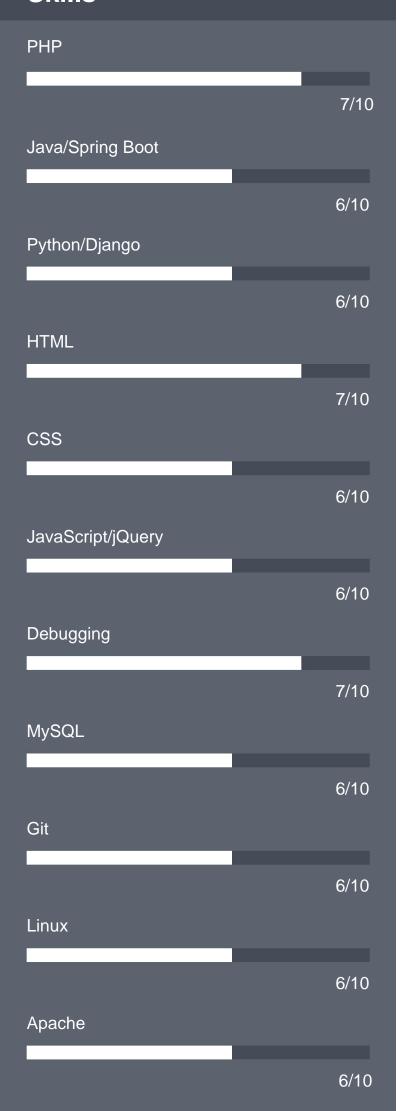
https://www.linkedin.com/in/robert-

allen-03ba5b132/

**GitHub** 

https://github.com/rallen0150/

## **Skills**



A Junior Software Engineer offering enthusiasm and understanding of various programming languages.

Looking to join an organization where the opportunity for growth and personal development is embraced.

# **Experience**

Jun 2017 - present

#### **Junior Software Engineer**

MedProcure, LLC

- Utilized programming capabilities with LAMP Stack and other libraries as needed.
- Building an internal tool to track transactions going into our portal using Java/Spring Boot.
- Assist with our senior level developers and help lead a small team of developers on our four Contract-MGR applications: OrthoMonitor, HPSCat, GroupSource and HPS ROi.
- Technologies used for this position:
  - Java/Spring
  - LAMP Stack
  - HTML/CSS
  - Javascript/jQuery
  - MySQL
  - o Git

Sep 2016 -

#### **Student**

Dec 2016

Iron Yard

- Learned Python/Django, HTML, CSS, and JavaScript in 12 weeks.
- Completed all daily and weekend assignments on time about the material we learned that throughout the 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.

#### Some Projects I Built:

- 1. Chowster:
  - Final Project that finds which food truck is in the area. (Uses dummy data)
  - Uses Google Maps 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):
    - I. 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".
    - II. The customer can rate trucks, favorite the truck and leave comments on the truck's page.
    - III. Drivers cannot rate other trucks to keep the ratings from being skewed because of competition.

#### 2. 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.
- Keeps track of all transactions done by the user.

## 3. URLShortener

- 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.
- Keeps a count of how many times the new URL was selected and used.
- A user can set their shortened URL to be shown to all users or just themselves.

# **Education**

Sep 2016 -

Iron Yard, Certificate in Back End Engineering, Web Applications

Dec 2016

12 week programming bootcamp designed to learn Back End Engineering using Python/Django.

**Greenville Technical College, Associates of Science, Electrical Engineering** 

May 2012 -May 2016