

# Josiah DuBose

## Full Stack Engineer

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**Github:** <https://github.com/Josiah-DuBose>  
**Portfolio:** <https://josiah-dubose.github.io/>

### Skills

**Proficient:** Python, Node, Perl, Django, Django Rest Framework, REST APIs, JavaScript, Angular, Ember, jQuery, Handlebars, AJAX, REST, HTML, CSS, Bootstrap, MongoDB, SQL, and Git.

**Learning:** React, Redux, Docker, Kubernetes

### Experience

#### **Aerotek:** Full Stack Software Engineer - contractor for Cisco.

*January 2019 - Present, Durham, NC*

**Stack:** MongoDB, Node, Express, Angular 7, with Kubernetes container management.

- Solo, full stack developer for high traffic enterprise tool
- Write services to synchronize complex data structures over multiple tools.
- Monthly release cycles, bi-weekly scrum meetings.
- Take ownership of the project and leave everything better than I found it.
- Build and maintain RESTful APIs that are consumed by multiple exterior clients.
- Migrate legacy AngularJS into Angular 7.
- Rapid new language and framework assimilation leading to solo developer status on project.
- Continuously learning new languages and frameworks to increase my value as a developer.

#### **Apex Systems:** Full Stack Senior Web Developer I(pod leader) - contractor for AT&T.

*February 2017 - Present, Durham, NC*

**Stack:** Perl, Mojolicious, JavaScript, Ember, and MySQL

- Develop and maintain a highly visible suite of tools with thousands of users around the world.
- Interview new candidates, perform QAs, and conduct code reviews.
- Build and maintain RESTful APIs.
- Migrate legacy jQuery/JS front ends into Ember framework.
- Demonstrated ability to pick up new languages and frameworks quickly.
- Monthly release cycle, continuously delivering solutions tailored to the customer's needs.
- Consistently complete tickets in less than the allotted time.
- Mentor and train incoming junior and standard developers.
- Constantly taking on new projects to continue learning and progressing as a developer.

#### **The Iron Yard:** Full Stack Web Development Student

*October 2016 - January 2017, Durham, NC **Final project:** BikeMD*

- Completed over twenty projects, the majority of which were full stack web apps.
- Team lead, project concept creator, and solo full stack developer for the final project.
- Acquired and applied new skills on a daily basis, daily code reviews/scrum meetings.
- Dedicated over eighty hours per week to the program in order to learn as much as possible.
- Contributed to multiple team projects utilizing Github as version control.

## Education

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### **Iron Yard: Full Stack engineering with Python/Django/JavaScript**

*October 2016 - January 2017, Durham, NC*

- 12-week full-stack focused, immersive course.
- Fast paced environment with new concepts to learn and execute daily.
- Web application development with focus in Python, Django, JavaScript, HTML, and CSS.
- Relational Database Design with PostgreSQL and Postico.
- Restful API calls and construction
- Utilize Handlebars to format and display data for a dynamic and responsive front end.
- Group projects employing Github for version control.
- Agile development concepts: daily stand up meetings, trello boards, code reviews, sprints.

### **Wake Tech: Software courses**

*August 2015 - May 2016, Raleigh, NC*

#### **Intro to Programming Logic: Python**

- Fundamental logic and computer science concepts.
- Basic command line programs.
- Intro to object oriented programming.
- Weekly projects to practice concepts covered in class.
- PyCharm.

#### **Java Programming**

- Intermediate programming course focused on object oriented design.
- Project planning and design implementation.
- Intermediate logic and computer science concepts.
- Weekly projects to practice concepts covered in class.
- Eclipse.
- GUI interface construction.

### **Motorcycle Mechanics Institute: Motorcycle Tech, Suzuki, and Yamaha Certifications**

*June 2012 - August 2013, Orlando, FL*

- Leading trade school for motorcycle mechanic training.
- Gold certified by Suzuki and Yamaha.
- Achieved multiple accolades and awards during enrollment.
- Graduated at the top of the class with an accommodation for outstanding performance.

*\*More job history and personal references available upon request.*