

Nick Boober

Germantown, MD | 240-477-2103 | nickboober92@gmail.com

Portfolio: <https://www.nickboober.com/>

Full Stack Developer

Experienced with building Front-End single page applications with React, Bootstrap, and Semantic. Experienced building Back-End Applications with Ruby on Rails, Java, and PostgreSQL. Fast learner who possesses strong skills in group environments and working under pressure. Seeking opportunities to use and develop my skills on a business level.

Technical Skills

JavaScript, React, Ruby/ Ruby on Rails, Java, Spring Boot w/ Thymeleaf, Spring Security, PostgreSQL, SQLite, MySQL, HTML5, CSS, Bootstrap

Technical Projects

Today App Front-End - https://github.com/nboober/today_app_final_frontend

This Project uses React and Bootstrap for a single page application. This is a clothes management application. It utilizes a weather API to select appropriate outfits for the day out of the user's wardrobe.

- Communicate to the backend using POST, GET, DELETE, and PATCH fetch calls to allow for CRUD functionality by the user.
- Use fetch calls to get information from the Met Weather API on the backend.
- Built out the application into many different components for better management.
- Used React-Router-Dom to incorporate navigation links for the user.

Today App Back-End - https://github.com/nboober/today_app_final_backend

This Project uses Ruby on Rails to handle the backend duties of my Today application.

- Used rest-client to incorporate Met-Weather API to track weather in current area.
- Built out model relationships.
- Built out RESTful routes in the controllers for use on the front-end
- Utilized JSON Web Tokens and local Storage to store encrypted user information client-side

Experience

Ruby Web Developer Boot Camp – FlatIron, Washington DC | Student

September 16, 2019 to January 3, 2020

- Learned Ruby, and the Ruby on Rails MVC Framework for backend development. This includes using databases such as PostgreSQL and SQLite to allow for data persistence and full CRUD compatibility in my applications.
- Built single page applications using JavaScript/ React, connecting to the backend through RESTful routes.

Java Web Developer Boot Camp – Montgomery College, Germantown, MD | Student

June 10, 2019 to August 6, 2019

- The Java Web Development Bootcamp took me from my first java program to developing a web application. During this course I wrote over 130 java applications, including 5 major web applications.
- Using HTML, CSS, Java, Thymeleaf, MySQL and the Spring Framework I developed many secure web-based programs. My applications connected to a database using the Java Persistence API(JPA) and Hibernate, all assignments are submitted through git, so I learned to develop using best practices in class.

April 18, 2016 to July 6, 2019

- Working with IT and Blue Mountain to structure the UI for Blue Mountain Asset Management Software.
- Wrote PQ test cases for testing of Blue Mountain Regulatory Asset Manager.
- Assisted in Planning and Scheduling of Routine Maintenance and Calibrations on Pharmaceutical Equipment.
- Maintained and Calibrated Pharmaceutical Equipment.

Education

FlatIron School September 16, 2019 to January 3, 2020

Full Stack Web Development, Ruby on Rails, React, PostgreSQL

Montgomery College June 10, 2019 to August 6, 2019

Java, Spring Boot w/ Thymeleaf, Spring Security

University of Maryland, College Park, MD August 2010 to May 2015

Bachelors of Arts in Sociology, Graduated with Major GPA of 3.2 out of 4