

JosephMuruguru

Aspiring Software Engineer / Front End Developer

Contact

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Languages

JavaScript
Python, Java
CSS3 & HTML5
Ruby

Frameworks

Ruby on Rails
NodeJS Express4
AngularJS
Sass

Education

- 2013 - 2016 **Bachelors of Arts** Boston University
Majoring in Computer Science
- 2012-2013 **Bachelors of Science** Hofstra University
Majoring in Film, Television and Radio

Experience

- 2014-2016 **Industrial Dreams: Full Stack Developer** Part-Time and Full Time (Summer)
Boston, Massachusetts
- Using Ruby on Rails, Javascript, Html and CSS to Develop dynamic web Applications.
- A/B testing in order to enhance UX and UI design
- Using and Creating API's in order to produce premium web content for various services
- 2015-2016 **Boston University Computer Science Lab: Terminal Assistant** Campus
Boston, Massachusetts
- Manage the creation of new computer science accounts for undergraduates
- Perform regular maintenance for computers
- General System Administration
- 05-08 2014 **Eri Design: Front-End Developer Intern** Internship
Worcester, Massachusetts
- Developed a Social Cloud Aggregation app using Angularjs and NodeJS

Projects

- 2016 **Webmarker** <https://github.com/jmuruguru/webmarker-ver1>
Web app created in order to manage user added bookmarks. Made with NodeJS and MongoDB
- 2016 **Soundcloud History** <https://github.com/kyleholzinger/SCHistory/branches>
Chrome application made with partner Kyle Holzinger that captures a users played songs on soundcloud. Application is built with ReactJS
- 2016 **Uber Research** <https://github.com/jmuruguru/Uber-Research/blob/master/project.py>
Final Project for my CS591 e-commerce course made with partner Tami Gabriely. Our experiment was finding a correlation between the emergence of Uber and declining NYC yellow Taxi's using a difference in differences approach
- 2015 **Sample Platter** <https://github.com/jmuruguru/RubberTracks>
Audio sample selection app made with HTML, CSS and Javascript with partners Kyle Holzinger, Josh Mosby and Tim Pacius during the Converse RubberTracks Hackathon
- 2015 **OMBD-Search** <https://github.com/jmuruguru/omdb-search>
Python application that can query the OMBD database for movie data