Joseph DeSimpliciis

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PROFESSIONAL PROFILE

Software Engineer with experience in full stack **web development**. Proficient with **JavaScript**, **Python**, and **Java** development. Also well versed in modern front-end technologies such as **React**. Interested in tools for automated software testing, configuration, and deployment. Seeking a full time position where I can make use of my skills and further my experience.

TECHNOLOGY

JavaScript, React, Redux, HTML/CSS, NodeJS, Python, Java, SQL, Git, C

EXPERIENCE

Apple   **Cupertino, CA**
Localization & Release Engineering   *February 2016 - August 2016*

- Maintained and modified existing internal tools written in Ruby
- Implemented a RESTful backend using NodeJS
- Developed a single page JavaScript web app from the ground up using Webpack and React/Redux

Bose Corporation   **Framingham, MA**
Software Engineering - Home Entertainment   *August 2015 - January 2016*

- Maintained automated Python tests for embedded software
- Developed testing dashboard using Javascript and Python
- Maintained customer facing embedded software written in C/C++
- Explored networking protocols and technologies

John Wiley & Sons   **Hoboken, NJ**
Software Support   *Summer 2014*

- Developed, tested, integrated, supported and documented internal software
- Built internal native apps using Java
- Wrote Python scripts for automating in Linux server environments
- Created software usage workflow diagrams for internal tools

SIDE PROJECTS

Rate My Co-op
Web app where students can rate and review their co-op experience for various companies as well as view ratings and reviews

- Created with NodeJS, Strongloop/Loopback, and AngularJS
- Open source, collaborative project with other SE students

Landlord Bukkit Plugin
Minecraft server plugin that allows in-game players to protect and manage owned land in the game. Server owners can configure the plugin to meet their needs

- Written in Java using Bukkit API
- Over 13,000 downloads, installed on numerous servers worldwide, used by hundreds of players every day
- Developed over 6+ months

EDUCATION

Rochester Institute of Technology | Rochester, NY
BS Software Engineering   *2012 — 2017*