Robert Williford

📞 336-456-5834   @ self.rswillif@gmail.com   🔗 rswillif.github.io   📍 Raleigh-Durham, North Carolina Area

EXPERIENCE

Software Engineer

Cisco   06/2017 - Ongoing   RTP   http://cisco.com

Digital Security and Networking Solutions

- Full-stack web development. (Rails application focused on providing a platform that centralizes security tools for assessing security vulnerabilities in software images for various Cisco products in STO)

Back-End Developer

iCiDigital   02/2017 - 06/2017   Raleigh, NC   http://icidigital.com

Software Consultancy

- AEM focused development and implementations for Enterprise clients including Charter/Spectrum, Trend Micro, Food Lion, etc.

Junior Web Developer

The Iron Yard   09/2016 - 12/2016   Durham, NC   https://www.theironyard.com/

Web Development Bootcamp

- Rails and NodeJS serverside development

Data Analyst

Stealz, Inc.   05/2016 - 08/2016   Raleigh, NC   http://www.getstealz.com/

Mobile Internet Marketing Application

- PostgreSQL and Rails Development for mobile, user-facing application

Graduate Research Assistant

North Carolina State University   05/2015 - 08/2015   Raleigh, NC
https://www.ncsu.edu/

Machine Learning Lab

- Java development with Ant for math tutoring software application

PASSIONS

🤖 Machine Learning   ⤴ Open Source

✈ Traveling   ⚛ Physics/Mathematics

LANGUAGES

Ruby

Java

JavaScript

Groovy

TECHNOLOGIES

Ruby on Rails   NodeJS   AEM

PostgreSQL   Redis   AWS   Heroku

Git   Jira   JCR   Apache Sling

MariaDB

Bootstrap   HTL   jQuery   EmberJS

ReactJS

EDUCATION

Back-End Engineering

The Iron Yard

09/2016 - 12/2016   Durham, NC

B.S. Environmental Science/Mathematics

North Carolina State University

08/2011 - 05/2016   Raleigh, NC