Robert Williford

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SUMMARY

I like pushing the boundaries of what people think is possible, and working on applications that have the potential to shift paradigms. Although some would say I have lofty goals, they are my inspiration and motivation and I would love to work with other people who share the same desire for excellence.

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

- TA: 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
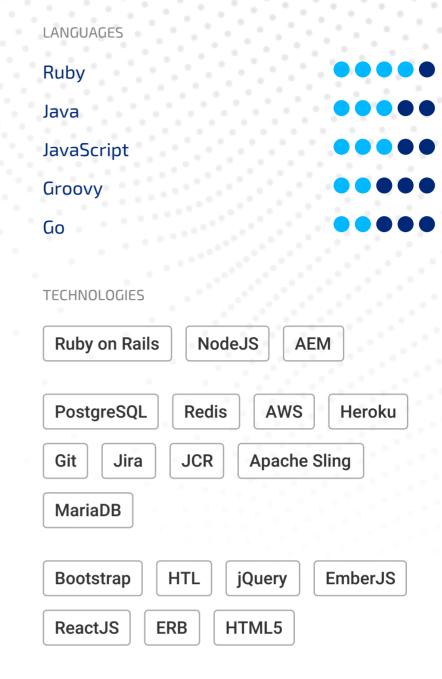https://www.ncsu.edu/

Machine Learning Lab

- Java development with Ant for math tutoring software application

EDUCATION

B.S. Environmental Science/Mathematics

North Carolina State University

08/2011 - 05/2016   Raleigh, NC

LANGUAGES

Ruby
Java
JavaScript
Groovy
Go

TECHNOLOGIES

Ruby on Rails   NodeJS   AEM

PostgreSQL   Redis   AWS   Heroku

Git   Jira   JCR   Apache Sling

MariaDB

Bootstrap   HTL   jQuery   EmberJS

ReactJS   ERB   HTML5

PASSIONS

- Machine Learning
- Open Source
- Analytics
- Physics/Mathematics
- Traveling
- Creative Media