

ROBERT WILLIFORD

Web Development and Machine Learning Enthusiast

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📍 Raleigh-Durham, North Carolina Area



EXPERIENCE

Data Analyst

Stealz, Inc.

📅 May 2016 - Aug 2016 📍 Raleigh, NC
🔗 <http://www.getstealz.com/>

Mobile Internet Marketing Application

- PostgreSQL database scripting in ruby for accessing, manipulating, and calculating various statistics and performing analysis for user behavioral data depending on client needs and developments. (Rails application deployed with Heroku)

Graduate Research Assistant

North Carolina State University

📅 May 2015 - Aug 2015 📍 Raleigh, NC
🔗 <https://www.ncsu.edu/>

Machine Learning Lab

- Used Maven and Ant java libraries to graph and create interaction networks of user behavioral data for a math tutoring software application

EDUCATION

Back-End Engineering

The Iron Yard

📅 Sep 2016 - ongoing 📍 Durham, NC

B.S. Environmental Science/Mathematics

North Carolina State University

📅 Aug 2011 - May 2016 📍 Raleigh, NC

PASSIONS



Machine Learning



Open-source



Traveling



Diversity



Artistic media



Physics/Mathematics

LANGUAGES

Ruby

Proficient



Java

Advanced



JavaScript

Intermediate



Python

Intermediate



TECHNOLOGIES

Ruby on Rails

PostgreSQL

AWS

Bootstrap

jQuery