ROBERT WILLIFORD

Web Development and Machine Learning Enthusiast

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EXPERIENCE

Data Analyst

Stealz, Inc.

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

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

LANGUAGES

Ruby Proficient Java Advanced Javascript Intermediate

Python

Intermediate

jQuery



EDUCATION

Back-End Engineering

The Iron Yard

TECHNOLOGIES

Ruby On Rails				
PostgreSQL				_
AWS	 	 	 	 -
Bootstrap		 		 -

B.S. Environmental Science/Mathematics

North Carolina State University

PASSIONS

Machine Learning Applications Open-source



Traveling



Diversity



Artistic media



Physics/Mathematics