Trace Helms

http://tracehelms.com   tracehelms@gmail.com

Experience

Software Engineer, Rails   *July 2014 - Present*
Rogue Wave Software
- Brought on into legacy Rails codebase with large amounts of technical debt
- Led several large initiatives to refactor code base and eliminate technical debt
- Fought for many enhancements to the company culture and development cycle
- Worked with customers when triaging bugs and supporting our production application

Software Engineer, Rails   *June 2013 - July 2014*
IZEA
- Was part of the Rails team that took this public company's new flagship product live
- Developed full stack with Ruby on Rails, CoffeeScript, PostgreSQL, and Test::Unit
- Tutored junior developers and interns when they needed help
- Developed internship training curriculum and spearheaded internship program
- Started the Orlando Ruby Dojo, a learn-to-program group open to the public

Software Engineer, Rails   *August 2012 - June 2013*
Zalk Interactive Technologies
- Developed full stack web apps part-time with Ruby on Rails
- Deployed and managed Rails apps on Heroku
- Worked remote while balancing work load from graduate school

Education

University of West Florida   **M.S. in Computer Science**
4.0, December 2013   Specialization in Software Engineering

University of South Florida   **B.S. in Mechanical Engineering**
3.5, May 2010

Passion Projects

basis.fm   *October 2014 - Present*
This is an internet radio streaming application that is in the early stages of development. It's being designed as a back-end API / front-end Javascript app using Rails API and Ember.js. Currently no production environment is deployed but I'm happy to show code / demo on request.

Orlando Ruby Dojo   *December 2013 - July 2014*
I started this Meetup that helps people learn to program with Ruby and meets twice a month. It was incredibly satisfying to teach beginners to program and see people go from total newcomer to gainfully employed because of my Meetup. I handed the ownership over to a friend when I moved to Colorado.