CHRIS MIKLIUS

WEB DEVELOPER

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SUMMARY

I am a web developer with a background in tutoring Mathematics. Coming up with inventive solutions to various kinds of problems is something that excites me. I enjoy working with people who challenge my own perspective. My next step is to find a company that has strong values and creates exciting things.

SKILLS

PROGRAMMING LANGUAGES: Ruby on Rails, Javascript, HTML, CSS

SERVICES: Heroku

OTHER: Advanced Mathematics, Github, Git, Problem Solving, Analysis, SQL, AJAX,

JQuery, Rspec

PROJECTS

PRISM

PRISM is the refraction of color into sound. Our idea was simple. We strived to construct a web application that analyzes an image, and creates a musical piece that matches it. I worked primarily on constructing the algorithms that pulled specific pieces of data unique to the image. Deciding on the right details to look at and maintaining a relatively short wait time were challenges initially, but with more research the initial solution was significantly optimized.

EXPERIENCE

Web Developer in Training

Dev Bootcamp

Sep 2015 to Feb 2016

Dev Bootcamp is a 19 week program (9 weeks remote, 9 weeks on site, 1 week optional career prep) focused on learning Ruby on Rails, Javascript, HTML, CSS, SQL, Sinatra, as well as agile and test driven development. There is also a large focus on team dynamics and engineering empathy.

Mathematics Tutor

400 South Orange Avenue

Seton Hall University

Feb 2013 to May 2015

Helped students eliminate confusion in Mathematical concepts ranging from Algebra to Calculus. Got students to come in more regularly following multiple successful tutoring sessions.

EDUCATION

Seton Hall University

BS Mathematics Minor Psychology Attended 2011-2015

AWARDS

Seton Hall University · Chancellor's Scholarship

Aug 2011

Awarded full tuition as a result of academic performance and excellence. Applicants needed at least a 3.5 GPA and an ACT score of 31.