

EDWARD PODOJIL

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New York, NY
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CURRENTLY, I SLING CODE.

DATA ENGINEER

Animoto, New York, NY, July 2012 - Current

Primarily I focus on our business intelligence and data warehousing architecture, which is maintained with internal tools designed to collect, transform, and aggregate valuable data points. I also build reporting tools that allow product team members and analysts to easily navigate and explore data to help inform business decision making.

I work most often with our web analyst, product team, and marketing team. I mine clean, useable data so they can build strategies around our user funnels and web application, and expose potential holes in our registration flow in order to improve KPIs that get discussed in weekly growth meetings led by our Data and Product teams.

Lastly, I work with each group of marketing interns, introducing them to data at Animoto, the tools we use, and best practices for data analysis.

FRONT END DEVELOPER

Animoto, New York, NY, October 2011 – July 2012

I implemented various a/b tests for optimization, integrated client-side multivariate tests using querystrings, JavaScript, and paid Google Search, and managed our gzip packages and JavaScript code to improve web performance, some pages now running four times faster than before.

I was also responsible for designing and building a blog refresh, as well as maintaining the code base as an administrator as the marketing team requested changes in structure, additional extensions, and performance.

UI/UX TESTING, FRONT END DEVELOPER (CONTRACT)

Lua, New York, NY, August 2011 – September 2011

Filled in during alpha stage to dig through the rails web app for bugs and flaws in design. Worked primarily with HTML and CSS in Ruby on Rails.

PREVIOUSLY, I TAUGHT.

ENGLISH TEACHER, PROFESSIONAL LEARNING COMMUNITY LEADER

Napa Valley Unified School District, Napa, CA, August 2009 – June 2011

Responsible for teaching English 9 - 12 for 2000+ students

Used student performance and survey data to cluster students into effective learning/writing groups, where most students improved by half a letter grade by end of year.

PERCUSSION DIRECTOR, ARRANGER

Vintage High School, Napa CA, November 2008 – June 2011

Turned a program made of about 30 students into a high performing group, winning championships in both fall and winter seasons. Students were challenged to iterate and perform at their highest levels, where every little detail counts.

PERSONAL STATEMENT TUTOR

826 Valencia, San Francisco, 2009 - 2010

826 NYC, Brooklyn, January 2012 - Current

In San Francisco, I helped seniors with their personal statements for undergraduate applications. Now living in New York City, I continue volunteering with 826 in Brooklyn.

I LEARNED, TOO.

UNIVERSITY OF CALIFORNIA, DAVIS

M.A., Education, March 2011

Thesis: Words, words, words: Closing the gap between vocabulary development and reading literacy

Researched vocabulary and reading literacy strategies and assessments, and analyzed data to determine student successes and needs. Student scores increased an average 15 points and passing rate increased from 58% to 76%.

UNIVERSITY OF CALIFORNIA, DAVIS

Single Subject Teaching Credential,

English, June 2009

UNIVERSITY OF CONNECTICUT

B.A., Music (percussion),

English (minor), May 2007

TECH SKILLS

Strengths:

HTML/CSS/JavaScript, Ruby, R, SQL

Familiar:

Python, PHP, MatLab

Tools and Frameworks:

Rails, Sinatra, Wordpress, Hadoop, d3.js

INTERESTS

Programming solutions to make even the smallest difference in my day to day, collecting data around espresso shot and pour over coffee optimization, exploring NYC for all things food

WHAT'S NEXT

Explore my Github:

<http://www.github.com/podopie>

Read my blog:

<http://www.heypodo.com/blog>