Nathan Saritzky

A developer with an extensive background in mathematics and years of experience solving hard problems

PERSONAL DATA

PHONE: (818) 631-8621

EMAIL: nsaritzky@gmail.com HOMEPAGE: nsaritzky.github.io

WORK EXPERIENCE

SEPTEMBER 2014-PRESENT

Graduate Teaching Associate at UNIVERSITY OF WASHINGTON

Taught sections and was instructor of record for undergraduate math courses including business precalculus, calculus, linear algebra, number theory, and differential equations. Duties included holding discussion sections, lecturing, holding office hours, preparing cirricula, review materials, homeworks, and exams, and grading.

SEPTEMBER 2012-AUGUST 2014

Graduate Teacching Assistant at University of California, Santa Barbara

Held discussion classes and office hours for various undergraduate math classes including calculus, linear algebra, and introduction to higher math.

EDUCATION

SEPTEMBER 2014-PRESENT

SUMMER 2014 Mas FALL 2012 Back

Graduate studies in Mathematics, Master's Degree in Mathematics, Bachelor's Degree in mathematics, University of Washington University of California, Santa Barbara University of California, Santa Barbara, COLLEGE OF CREATIVE STUDIES

TOOLS AND LANGUAGES

Python, Haskell, ETFX

PERSONAL PROJECTS

Developed and deployed GREENAMER.COM, a webapp built in Flask and Javascript that interfaces with Strava's API automatically change records of athletic activities based on user-provided rules.

VOLUNTEERING AND ACTIVITIES

2017-1	present
--------	---------

DAY MANAGER, SEATTLE GO CENTER

Helps manage and teaches at the Seattle Go Center, a nonprofit that teaches and provides a space for the game of Go.

2015-2016

VICE COMMODORE, WASHINGTON YACHT CLUB

Organized instruction for and helped run the Washington Yacht Club, a University-associated nonprofit with a \$30,000 annual budget that teaches various types of sailing to dozens of students per quarter.