

# Nathan SARITZKY

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

## PERSONAL DATA

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## WORK EXPERIENCE

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SEPTEMBER 2014-PRESENT	<b>Graduate Teaching Associate at UNIVERSITY OF WASHINGTON</b> 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 curricula, review materials, homeworks, and exams, and grading.
SEPTEMBER 2012-AUGUST 2014	<b>Graduate Teaching Assistant at UNIVERSITY OF CALIFORNIA, SANTA BARBARA</b> Held discussion classes and office hours for various undergraduate math classes including calculus, linear algebra, and introduction to higher math.

## EDUCATION

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SEPTEMBER 2014-PRESENT	Graduate studies in Mathematics,	<b>University of Washington</b>
SUMMER 2014	Master's Degree in Mathematics,	<b>University of California, Santa Barbara</b>
FALL 2012	Bachelor's Degree in mathematics,	<b>University of California, Santa Barbara,</b>
		<b>COLLEGE OF CREATIVE STUDIES</b>

## TOOLS AND LANGUAGES

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Python, Haskell,  $\text{\LaTeX}$

## PERSONAL PROJECTS

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Developed and deployed [GREENAMER.COM](http://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

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2017-present	<b>DAY MANAGER, SEATTLE GO CENTER</b> Helps manage and teaches at the Seattle Go Center, a nonprofit that teaches and provides a space for the game of Go.
2015-2016	<b>VICE COMMODORE, WASHINGTON YACHT CLUB</b> 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.