Jason Miller

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GitHub · Linkedin

Education

University of California, Santa Cruz

Expected 2022

- Pursuing B.A. in Computer Science and B.S. in Mathematics (double major)
- GPA: 3.83
- Awarded Dean's Honors five times across seven quarters.
- Scored a 24 in the 2019 Putnam Math Competition (89th percentile)

Work

Development Internship at Openprise Inc.

Summer 2020

- Tasked with improving the Openprise testing framework
- Reduced the per test runtime of the suite by 60%
- Expanded framework to test more types of features
- Wrote dynamic test cases for the core functionality of the Openprise product
- Improved usability by creating an interface for the framework

Private Tutor 2015-Present

- Tutored a dozen high school and college students for math and computer science
- I learned how to break down complex topics into digestible components

Teacher's Assistant

2014-2016

- Spent my high school summers as a teacher's assistant at Olimpico Learning
- Our mission was to bring STEM lessons to underpriviledged students
- I coordinated classroom and campus wide logistics to guarentee lesson quality

Skills

C · C++ · Java · Groovy · MIPS · HTML · CSS · JavaScript · SQL Linux · GitHub · Intelij · Eclipse · Maven · Gradle · LaTeX