

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: 3.8
 - Awarded Dean's Honors five times across seven quarters.
 - Scored a 24 in the 2019 Putnam Math Competition (89th percentile)
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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's ability to test more of the Openprise platform
- Wrote dynamic test cases for the core functionality of product
- Improved usability of the framework by creating an interface

Private Tutor

2015-Present

- Tutored a dozen high school and college students in math and computer science
- Topics ranged from multi-variable calculus, to assembly language
- I learned how to effectively communicate complex ideas

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 underprivileged students
 - I coordinated classroom and campus wide logistics to guarantee lesson quality
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Skills

C · C++ · Java · Groovy · MIPS · HTML · CSS · JavaScript · SQL

Linux · GitHub · IntelliJ · Eclipse · Maven · Gradle · LaTeX