

Jon Wong

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OBJECTIVE:

To obtain a job as a software engineer.

EDUCATION:

Bachelor of Arts, Political Science

University of California, Davis

GPA: 3.46/4.0

Obtained Mar 2015

Associate of Arts, Business with Honors

Ohlone College, Fremont, CA

GPA: 3.457/4.0

Obtained May 2013

SKILLS AND CERTIFICATIONS:

Front-End: JavaScript, React, Redux, HTML/CSS, Ajax, jQuery

Back-End: Python, Node.js, Express.js, Flask, PostgreSQL, SQLAlchemy

Languages: English (native), Mandarin Chinese (fluent)

EXPERIENCE:

Fremont Unified School District

Feb 2018 - Present

Math Teacher

- Taught Algebra 1, Algebra 2, Geometry, and remedial level math based on Common Core standards at Irvington High School and American High School.
- Improved on a grading system that closely simulates college grading systems while simultaneously supporting alternative learners to be successful.
- Built a strong understanding of the parent/teacher/student relationship which led to success in student learning and behavior.
- Incorporated a growth mindset into the classroom that allowed students who were used to success and/or failure to grow and learn.
- Developed strong interpersonal relationships with students that built true enjoyment for the subject and love for learning.
- Remedial level math class outperformed all the other remedial math classes taught by other teachers by an average of 34% mastery as measured by the district high school mathematics readiness benchmark test.

ACE Charter High School

July 2017 – Feb 2018

Math Teacher

- Taught Integrated Math 1 and Integrated Math 2 based on ACT standards.
- Integrated actual ACT questions into curriculum to improve test comprehension of students.
- Developed a grading system that closely simulates college grading systems while simultaneously supporting alternative learners to be successful.
- Developed strong relationships with students that helped to facilitate a growth mindset culture within the classroom.

John F. Kennedy High School (Richmond, CA), Teach For America Placement

August 2015 – June 2017

Math Teacher

- Taught Geometry, Algebra, and Statistics at one of the most challenging schools in the entire United States.
- Developed a behavior management plan that resulted in a significant decline in behavior management issues in my classroom.
- Created and planned lessons aligned with Common Core standards and the WCCUSD curriculum guide.
- Worked closely with ESL students who have recently been integrated into the classroom.
- Regularly met with teachers and administrators to create and assess instructional goals.
- Coached Varsity Swimming for the 2017 season.

Teach For America

May 2015 – June 2017

Corps Member

- Selected from over 44,000 applicants nationwide to join the national teacher corps of 4,000 recent college graduates and professionals who commit two years to teach in under-resourced public schools.
- Participated in an intensive training program to develop the skills and knowledge needed to achieve significant gains in student achievement.
- Taught in a summer school program run by Teach For America for low-income students in Summit Public Schools, under the supervision of a faculty of experienced teachers.
- Engaged in a full schedule of professional development activities including seminars, discussion groups, workshops, individual and group reflections, readings, and learning teams specific to teaching license area.

Davis Joint Unified School District, Summer School**June 2016 – July 2016**

Math Teacher

- Taught Integrated Math 1 in an intensive month long school session focused on mastery based learning.
- Regularly met with teachers and administrators to create and assess mastery focused goals.
- Utilized pre-assessments to determine the strengths and weaknesses of each student

UC Davis Department of Political Science, Professor Amber E. Boydston**Oct 2014 – Mar 2015**

Research Assistant

- Performed research on specific topics including immigration, education, and the quality of life of minorities.
- Coded news articles for their tone and content in regard to the topic at hand.
- Developed the ability to work in research based environments and teams.

U.S. House of Representatives, Congressman John Garamendi**Apr 2014 – Jun 2014**

Internship Coordinator

- Coordinated and managed groups of interns in planning events and projects.
- Assisted in creating a Student Leader Program that empowered high school students to become leaders in their schools.
- Interacted with community leaders and residents and assisted in connecting them with the Congressman.
- Developed project management skills as well as the ability to communicate and work in a team setting.

Voltafield Technology Corporation**May 2013 - Aug 2013**

Product Design Intern

- Performed sensitivity and noise benchmark tests/measurements for precision analysis on the company's 3 Axis Single-chip Anisotropic Magneto-Resistive sensor.
- Gained extensive experience in electronic design automation, simulation, and testing through the CMOS design of a Bandgap Voltage reference and Operational Amplifier.
- Familiarized with integrated circuit design hierarchy of ASIC's and AMR Sensors.

AWARDS & ASSOCIATIONS:

- University of California - Davis Deans' Honor List
- University of California - Davis First Year Scholar Award
- Pi Sigma Alpha National Political Science Honors Society