### DEMETRI BALLADINI

Software Engineer

- demetri@email.com
- **1** (123) 456-7890
- San Francisco, CA

#### **EDUCATION**

Bachelor of Science Mathematics **University of California, SF** 

- **== 2006 2010**
- San Francisco, CA

#### **SKILLS**

- Problem Solving
- Written Communication
- Microsoft Excel
- Detail-oriented
- Python (Django)
- SQL

#### CERTIFICATION

 California Prepared Teaching Credential

#### CAREER OBJECTIVE

Analytical and persistent problem-solver who thrives on out-of-the-box thinking and getting the details right. Looking to combine my passion for software and education to develop apps, websites, and other programs that will enhance education for the Academy of Art University's students.

#### WORK EXPERIENCE

## High School Mathematics Teacher Garwood High School

- 🗰 2016 current
- San Francisco, CA
- Wrote and submitted lesson plans for 6 preps following California's content standards and relied on interactive whiteboards to integrate technology for increased student engagement
- Taught algebra I, algebra II, geometry, and pre-calculus to 136 students and informed parents of learning goals, upcoming projects and tests, and opportunities for students to retest
- Created tests, quizzes, homework packets, and in-class activities to teach objectives, graded assignments, and retaught lessons so that 94% or more of students passed each year
- Established an after-school club with 6 honors students to develop apps using Python to enhance student's learning experience and provide tutoring

## High School Mathematics Teacher Riverbridge High School

- **=== 2012 2016**
- San Francisco, CA
- Worked with Physics instructor to develop lesson plans, curriculum, and assignments for a first-year statistics program for 31 students
- Instructed geometry to 63 students, and pre-calculus to 53 students
- Created and taught a refresher course for standardized testing to 28 students, of who 92% passed
- Corrected assignments, provided feedback for students, entered grades into the system, and communicated with parents about poor grades, responding to emails within 1 business day

# Student Teacher Washington High School

- **===** 2010 2012
- San Francisco, CA
- *Collaborated with Algebra instructor* to build lesson plans aligned with state objectives and submitted plans to professor and high school administration
- Managed classrooms of 33+ students, and delivered lessons, adjusting as needed to reteach material, reengage students, or allow time for further practice