# RAYMIE MICHAEL

RAYMIEMICHAEL.COM

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San Francisco, CA

#### SKILLS

**JAVA** CSS

HTML **JAVASCRIPT** 

**PYTHON** SQL

C++ **GITHUB** 

С SLACK

# COURSES

**DATA STRUCTURES** 

**DISCRETE MATH** 

**MACHINE STRUCTURES** 

PROGRAMMING METHODOLOGY

ADVANCED SOFTWARE LAB

SOFTWARE DEVELOPMENT

**ANALYSIS OF ALGORITHMS** 

PROBABILITY AND STATISTICS

LINEAR ALGEBRA

CALCULUS I

**CALCULUS II** 

**OPERATING SYSTEMS** 

SOFTWARE ENGINEERING

PROGRAMMING LANGUAGES

THEORY OF COMPUTING

ARTIFICIAL INTELLIGENCE

# SOCIAL



linkedin.com/in/raymiemichael



github.com/raymiemichael



facebook.com/raymie.michael

#### EDUCATION

#### **BACHELOR OF SCIENCE, COMPUTER SCIENCE**

San Francisco State University 2014-2018

# SELECTED SCHOOL PROJECTS

#### SOFTWARE ENGINEERING PROJECT TEAM LEAD CSC 648, SAN FRANCISCO STATE UNIVERSITY

- Led a team of 6 to plan, execute, and document a realestate website
- · Knowledge of full software engineer cycle including best practices, Agile/SCRUM process, and user centered designing for developing good user experience

# EXPERIENCE

# **COMPUTER SCIENCE TEACHING ASSISTANT, AUGUST 2017-**DECEMBER 2017

SAN FRANCISCO EDUCATION FUND, SAN FRANCISCO

- · Overlooked the curriculum for 6th, 7th, and 8th grade computer science courses at Francisco Middle School
- Developed and executed lesson plans for data structures
- · Coordinated with a large network of teachers to ensure all criteria will be met
- · Tutored students one on one
- Corrected homework assignments, quizzes, and tests

# CS DEPARTMENT OFFICE ASSISTANT, AUGUST 2015-PRESENT SAN FRANCISCO STATE UNIVERSITY, SAN FRANCISCO

- · Communicated with students, visitors, faculty, and staff to help assist them in office administration tasks
- · Aided with the upkeep of department website using Drupal
- · Graded Intro to Java Programming projects
- Answered emails and phone calls

#### SERVER/HOSTESS, APRIL 2014-JULY 2015

NUEVE MEXICAN BAR & GRILL, SAN BRUNO

- · Developed ability to speak fluidly with wide range of people
- · Established leadership abilities when managing and training new staff
- Implemented new sales strategies in order to increase sales
- Practiced time-management skills