

ANGELO REYES

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EDUCATION

San Francisco State University

B.S Computer Science, Minor in Mathematics

GPA: 3.5

Expected Graduation: 05/2021

Relevant Coursework:

Data Structures, Programming Methodology, Machine Structures, Linear Algebra, Calculus I/II, Discrete Math, Software Development, Advanced Software Lab

EXPERIENCE

San Francisco State University CS Department

Research Assistant

San Francisco, CA

Sept 2019 - Present

- Assisting PhD Professor and Master students in analyzing data by developing machine learning tools to detect online spam on Twitter as well as gain hands on experience with cybersecurity.
- Collecting data from Twitter and performing data analysis. (Python, SQL)

San Francisco State University CS Department

Course Assistant/Grader

San Francisco, CA

Aug 2019 - Present

- Assisting in introductory to Java programming course, CSC210.
- Working with professor in testing and developing grading tool to automate grading assignment files.
- Helping tutor kids during office hours as well as grade quizzes, exams, and coding projects.

OmniVision Technologies | www.ovt.com

Software Engineering Intern

Santa Clara, CA

May 2019 - Aug 2019

- Designed and developed 2 front-end interfaces holding 4 web-based database management consoles, each for the Marketing and Sales Team, for users to efficiently manage company data from their database.
- Full Stack; Used Python, Django, Pandas, and MySQL for back-end, and used HTML, CSS, and JavaScript for the front-end.
- Utilized Selenium and Pytest to implement test scripts to test web application functionalities.
- ~500 users daily and increased and allowed for corporate productivity by reducing up to 10 hours for clients managing data.

SKILLS

Languages: Python, Java, C/C++, JavaScript, HTML/CSS, Swift, SQL, PHP, MIPS

Frameworks/Technologies: Django, Node.js, Pandas, Git, React.js, Ruby, MongoDB, NumPy, Linux/Unix

PROJECTS ([GitHub](#))

3D Renderer | Java

Repo: [angiereyes99/java-3D-renderer](#)

- Implemented a 3D perspective and textures renderer using pure Java; ran through a makefile.
- Utilizes Graphics and player controls for movements to interact with 3D world and to implement textures for the walls.
- Project is in a first-person view perspective to emulate a first-person game.

Weather Watch | Full Stack

Repo: [angiereyes99/weather-app](#)

- Created a locally run weather forecast web application using Node.js and Express.
- Users can manually input any city and country around the world to get the current weather and forecast.

EXTRACURRICULAR ACTIVITIES/HONORS

Dean's List

August 2017 - Present

San Francisco State Division II Wrestling

August 2017 - Present

Philippine's World Team Member | Wrestling

March 2019 - Present

- National and World team member representing the country of Philippines in international competitions to compete against other athletes all over the world.