

Cynthia Murillo

415-742-7940

Murivonne85@gmail.com

<https://www.linkedin.com/in/cynthia-murillo25/>

<https://github.com/Cyn-Murillo/>

513 Holly Street, Vallejo, CA 94589

Summary of Qualifications

- Familiarity with backend development using Django and Python, with hands-on implementation of database models, views, and reusable templates.
- Proficient in front-end technologies such as JavaScript, HTML, and CSS.
- Proficient in SQL, MySQL, C++, and Python Libraries.
- Familiar with UI/UX design, focusing on customer-facing applications and immersive digital experiences.
- Strong understanding of computer architecture, data structures, and algorithms.
- Adaptable and quick to learn new coding standards, tools, and effective programming methods.
- Familiar with Agile methodologies and experienced in working within collaborative, multi-disciplinary teams.

Education

B.S. in Information Science and Data Analytics, San Jose State University, San Jose, CA, anticipated graduation: May 2026

Program coursework

- Current Spring 2025 Schedule: Information Security, User-Centered Interface Architecture, Big Data Analytics Management
- 35 units of core ISDA Courses including, Information and Data Science, Information Security, Human Centered Cybersecurity.
- 15 units of Writing and SJSU Studies including Technical Writing for information.

Current projects

Expense Tracker (Django Project)

Technologies Used: Django, SQLite3, Python, HTML, CSS, JavaScript

- Designing and implementing a web application to track personal expenses.
- Created expense database models, leveraging Django's ORM to manage data.
- Developed templates with reusable components, including base.html for consistent layout design.
- Built functionalities to add, list, and display expenses dynamically from the database.
- Ensured user-friendly interaction through responsive web pages and proper form handling using Django's built-in forms.

A.S. in Science & Mathematics Emphasis, City College of San Francisco, San Francisco, CA
graduated: May 2024

Work Experience

Teacher's Assistant, Computer Science Dept. at CCSF, January 2023-December 2024. Assist students in understanding and applying SQL/MySQL queries, programming principles, and data visualization techniques. Offer personalized guidance on course materials, assignments, and projects. Collaborate with instructors to develop supplementary materials to reinforce learning objectives. Demonstrate strong communication and interpersonal skills ensuring a supportive learning environment.

Awards

- City College of San Francisco - Dean's List: 2022