

Amelie Gomez

(424)375-0755 | Inglewood, CA | ameliagomez1@outlook.com | [LinkedIn](#) [Github](#)

EDUCATION

Bachelor of Science in Computer Science

Expected 2024

California State University, Fullerton – Fullerton, CA

- Related Coursework: CPSC 120- Intro to Programming(C++), CPSC 121- Object Oriented Programming, CPSC 131- Data Structures, Calc. 1, Calc.2, Calc.3.

EXPERIENCE

Meta | SMASH: Career Insights Program Participant Job – Remote

June 2022

Intern

Worked as an intern and learned about the Meta work environment. Got introduced to different career paths available at Meta. Talked and connected with Meta employees.

- Collaborated with peers and created a presentation focusing on Facebook app improvements.
- Main challenge was how to attract younger audiences.
- Compared user interfaces across multiple social media platforms and concluded that ad-free subscriptions would work best.

SMASH – Los Angeles, CA

May 2016-2019

Participant

Three year summer STEM program for minorities in high school, held on UCLA's campus.

Introduces students to different career paths in STEM subjects. Gives access to resources and rigorous curricula.

- Assisted with research on drone parts and worked with Arduino.
- Helped build a drone from scratch.

CORE COMPETENCIES & TECHNICAL SKILLS

- **Soft Skills:** Microsoft Word/Excel/PowerPoint, Google Docs/Slides/Suite.
- **Technical Skills:** Intermediate in HTML, CSS, C++, Python. Proficient in SQL. Beginner in Node.js.VS Code, Ubuntu, Google Colab, Jupyter.

ACTIVITIES

Pixelfy – Fullerton, CA

May 2022 – Present

Machine Learning and Data Analyst

Personal project with colleagues that is still in development. Webapp that will display pixel art that dynamically changes based on the mood of the song.

- Team came together to discuss ideas and decided on a webapp.
- Began posting resources for team members and doing research on machine learning.
- Assigned roles to each team member based on interests.