

Alexa Munoz Chavez

Berkeley CA, 94704 | 424-420-2685 | alexa.munoz@berkeley.edu | [LinkedIn](#)

EDUCATION

University of California, Berkeley

Expected Graduation: May 2027

BA in **Data Science**, Minor in **Industrial Engineering & Operations Research**

GPA: 3.4

Relevant Coursework: The Structure and Interpretation of Computer Programs, Data Structures, Foundations of Data Science, Principles & Techniques of Data Science

SKILLS

Languages: Python, CSS, Java, SQL, HTML, Javascript. **Tools:** Visual Studio, Jupyter Notebook, Github, IntelliJ

EXPERIENCE

Event Operations Technician - UC Berkeley

May 2025 - Present

Audio Visual Technician II

- Supervise and guide a team of technicians to ensure seamless event execution.
- Support large-scale events using advanced audio and visual equipment.

Audio Visual Technician I

September 2024 - May 2025

- Set up, operated, and maintained audio-visual equipment for live events of 300+ people, ensuring high-quality sound and visual output.
- Provided real-time technical support, troubleshooting issues efficiently to minimize disruptions and enhance event experiences.

Highlighted Projects

Data Science Discovery | Virtual Mentor

January 2024 - May 2024

Undergraduate Researcher

- Developed an **AI-powered website** for product managers, implementing user-focused features to improve accessibility and engagement.
- Designed and optimized the website's layout using CSS, enhancing responsiveness and user experience across devices.
- Conducted usability testing and incorporated feedback, refining key functionalities to align with user needs and expectations.

LEADERSHIP

College Mentor

October 2024 - Present

- **Remotely mentor** a classroom of about 30 high school students, providing guidance and resources to inspire confidence in pursuing a STEM major.
- Facilitate discussions and share personal experiences, offering insight into college life and STEM career pathways.

Girls Who Code

January 2025 - Present

Alumni Advisory Council - Worldwide

Vice-President - UC Berkeley College loop

- Organize and lead interactive social events for **800+ members**, increasing engagement and fostering a supportive community for women in tech.
- Strengthen networking opportunities by coordinating collaborations with industry professionals and student organizations while representing Girls Who Code on internal and external panels to advocate for underrepresented voices in STEM.

Honors/Awards

Alumni Achievement Program Scholarship - **TAAP Recipient**

August 2023 - May 2027

- Selected as one of 20 recipients from 4000+ applicants for the Alumni Achievement Program Scholarship (TAAP).

