

# Sulphine Susie Odio

[ssodio.github.io](https://ssodio.github.io) • [github.com/ssodio](https://github.com/ssodio) • [linkedin.com/in/sulphineodio](https://linkedin.com/in/sulphineodio) • [sulphineodio@berkeley.edu](mailto:sulphineodio@berkeley.edu) • (408) 908-9782

## Education

**University of California, Berkeley** | Berkeley, CA

August 2022 - May 2024

*B.A. Computer Science*

**Relevant Coursework:** The Structure and Interpretation of Computer Programs

**De Anza College** | Cupertino, CA

July 2020 - July 2022

*A.S.T. Computer Science*

**Relevant Coursework:** Data Structures, Object Oriented Analysis and Design, x86 Processor Assembly Language

**Foothill College** | Los Altos Hills, CA

January 2021 - July 2022

**Relevant Coursework:** Multivariable Calculus, Linear Algebra, Differential Equations, Physics of Mechanics, Physics of Electricity & Magnetism

## Technical Skills

- **Programming Languages:** Java, Python, Swift
- **Frameworks:** HTML/CSS, JUnit
- **Tools:** Visual Studio Code, Eclipse, Adobe Creative Cloud, Sketch, Invision, Figma, Slack, Canva

## Experience

**Infinity Enterprises** | Mountain View, CA

December 2021 - May 2022

**Front-End Web Developer Intern**

- Refined specifications and requirements based on technical needs for product newsletters and websites.
- Analyzed user engagement for product newsletter designs.
- Collaborated with web creatives to match the intent of visual UI/UX design.

**Women in Computer Science Club @ De Anza College** | Cupertino, CA

June 2021 - June 2022

**Public Relations Officer**

- Designed newsletters and advertisements of club events and activities for social media platforms.
- Lead and organized club guest-speaker panels and presentations, such as Transfer Workshops, Early Career Panels, and Women and Mental Health Support Presentations, with over 100 participants on Zoom per event.
- Connected with various California community colleges with similar organizations to extend the club's reach.

**Student Success Center @ De Anza College** | Cupertino, CA

April 2021 - December 2021

**Mathematics/Physics Tutor**

- Tutored students in a variety of subjects, such as Algebra, Trigonometry, Pre-Calculus, Calculus, and Physics through drop-in and weekly individual meetings.
- Encouraged and supported students to become better learners, and to gain the confidence and skills to achieve their greatest possible academic success.
- Supported 12 newly hired tutors by assisting the tutoring introduction course and showcasing live tutoring sessions.

## Projects

**Inventagram** | Java

- Developed a social media platform for historical inventors. Users can create an account or login to find friends with similar interests or by name.
- Utilized data structures such as Hash Tables, Linked Lists, BSTs, Graphs, and ArrayLists to connect users to friends and interests.

**Metal Head** | Java

- Developed a horror story-based adventure game in which the user must collect items by navigating a board, use these items to dismantle a mind control device, and avoid dangerous consequences.
- Designed and incorporated a storyline, text art, and time delays.

**2020 Silver Creek High School Yearbook** | Adobe Creative Cloud

- Developed and designed yearbook spreads and modules to cover student and faculty experiences across campus.
- Photographed school events and student body for yearbook spreads.
- Awards:
  - 1st Place Infographic Design - Journalism Education Association of Northern California Contest
  - 2nd Place Student Life Spread - Journalism Education Association of Northern California Contest
  - Honorable Mention for Photo Illustration - Walsworth Photo Contest