# **Sofia Aminifard**

### **Software Engineer & Game Developer**

Location Email Website Linkedin Github
San Diego, CA sofiaminifard@gmail.com aminisofia.com in/sofia-aminifard aminisofia

### Education \_\_\_\_\_

### University of California: Santa Cruz - GPA: 3.7

Sept 2023 - June 2027

- Double Majoring:
  - o Bachelor of Arts, Computer Science
  - o Bachelor of Science, Computer Science: Game Design

Torrey Pines - GPA: 4.3

Aug 2021 - June 2023

# Experience \_\_\_\_\_

**Dreamlab Game Engine Beta Tester** – contractor – <u>dreamlab.gg</u>

May 2024 - July 2024

- Created a multiplayer online sandbox tabletop game in a beta game engine.
- Learned web-networking and professional beta testing standards.
- Made assets in Adobe Illustrator.
- Designed UX/UI and gameplay.
- Participated in Discord's App Pitches.

### Projects \_\_\_\_\_

#### **Portfolio Website**

github.com/aminisofia/PortfolioWebsite

- Developed a website for people to play the video games I have created.
- Created a system for making pixel art-themed websites.
- Learned how to make efficient interactive web elements.
- Tools Used: HTML, CSS, Javascript

Web Games <u>www.aminisofia.com</u>

- Developed multiple web games both solo and in teams.
- Learned how to make production-level assets for video games.
- Learned how to build off of industry-standard development libraries.
- Tools Used: JavaScript, C#, Unity, Phaser3, Aesprite, UCSC-developed game engine

## **Technologies** \_

**Skills:** JavaScript, C++, C#, C, Python, HTML, CSS, RISC-V Assembly, Russian **Technologies:** Unity, Blender, Adobe Illustrator, Aesprite, Procreate App