

# Vincent Tse

(408) 821-6229 • vincenttse19@gmail.com • San Jose, CA • <https://vincenttse15.github.io/portfolio/>

## Tools and Expertise

---

**Programming Languages:** JavaScript, HTML, CSS, Java, C++, SQL, TypeScript

**Technical Skills:** UX/UI Design, Relational Database Design, REST APIs, Version Control

**Tools:** Git, Visual Studio Code, IntelliJ, MySQL Workbench, Figma, Invision, AWS, Heroku, PostgreSQL, React, Node.js, Redux, Apollo, GraphQL, MongoDB

## Experience

---

### Frontend Engineer Intern @ Ohana

Jun 2021 – Jul 2021

- Deployed updates to the main website's navigation bar collaborating with our UX/UI Design team.
- Implemented features for new influencers such as components in their onboarding process, email verification, claiming profiles, and a new landing page.

## Personal Projects

---

### Nerd Darts

Apr 2021 – Present

<https://nerddarts.herokuapp.com/>

- Worked on a two-person team to develop a third-party application for the massive multiplayer online video game "VALORANT" that allows users to sandbox and review current best practices.
- Developed and deployed the application's frontend, backend, and database on Heroku.
- Implemented an interactable map and modal views that allow the user to simulate navigation within the game itself.

### Marketplace 2.0

Apr 2021 – May 2021

- Collaborated on a four-person team in a full stack capacity on an e-commerce application
- Developed functions that allowed a registered user to edit a personal cart by adding or subtracting items during checkout
- Implemented the functionality to post and fetch information to and from the application's database.

### DoReMeet

Aug 2020 – Dec 2020

- Supported a six-person team in a frontend capacity to create an application that links artists by genre and meeting preferences (virtual or non-virtual)
- Documented user requirements, use cases, priorities, quality assurance tests, and usability tests
- Developed & streamlined features such as user profiles, matches, and posting and searching artwork

## Education

---

### San Francisco State University

Aug 2019 – May 2021

*B.S. Computer Science, 3.9 GPA*

### De Anza College

Sep 2015 – Jun 2019

*A.S. Computer Science*