

BRYAN KHOR

(650)-398-6359 | bryankhor07@gmail.com | [linkedin.com/in/bryan-khor](https://www.linkedin.com/in/bryan-khor) | github.com/bryankhor07 | bryan-khor-portfolio.netlify.app
Redwood City, CA, 94065

PROFESSIONAL EXPERIENCE

Oppia - CodeDay Labs

Remote

Frontend Engineer Intern

June 2024 – August 2024

- Collaborated with a team of three and was mentored by an eBay software engineer to contribute to Oppia, an open-source education platform that aims to facilitate the creation and sharing of interactive learning activities.
- Fixed a frontend bug using Angular, HTML, and CSS, enabling users to click the restart button regardless of the mobile navigation bar state, improving the quality of life for at least 30% of users. ([Code](#))
- Overcame the challenge of using Docker to build the Oppia server. Multiple attempts of research were needed to find a solution to the error.

Timesketch - CodeDay Labs

Remote

Frontend Engineer Intern

September 2023 – October 2023

- Contributed to TimeSketch, an open-source forensic timeline analysis tool used to collaboratively examine, analyze, and investigate event-based data.
- Implemented a user-facing feature using Vue.js that dynamically displays descriptions in a tooltip when a user hovers over icons utilizing lifecycle hooks and directives.

TECHNICAL SKILLS

Frontend: HTML5 | CSS3 | Javascript | Bootstrap | jQuery | Figma

Build Tools & Version Control: Webpack | Babel | Git | GitHub | React

Backend & Database: Node.js | Express.js | MongoDB | SQL | MySQL | Firebase

Programming Languages: Python | Java | C++ | Javascript | Typescript

EDUCATION

San Francisco State University

San Francisco, CA

B.S. Computer Science

August 2021 – May 2025

- **GPA:** 3.98
- **Relevant Courses:** Data Structures, Intro to Web Software Development, Software Development, Operating System Principles, Analysis of Algorithms, Software Engineering, Intro to Database Systems

PROJECTS & OUTSIDE EXPERIENCE

Online Recipe App

San Francisco, CA

Personal Project

October 2024 - November 2024

- Developed an online recipe application with a user-friendly interface, advanced search, and filtering features using React and Firebase, boosting user engagement by 30%.
- Implemented a star rating system and comment section using React, with data stored in Firestore, enabling recipe reviews and praise, boosting user-generated content by 20%.
- Integrated Google Authentication for secure user login and refactored CSS with Grid and Flexbox for responsive design, improving mobile retention by 25% and earning positive feedback on usability.

RoomieFinder App

San Francisco, CA

School Project

August 2024 – December 2024

- Led front-end development as UI/UX lead, creating high-fidelity wireframes and prototypes in Figma.
- Full feature application including user profiles, real-time user to user chat, dynamic listings and role-based access.
- Optimized data storage and retrieval by integrating MySQL with Express.js, deployed on a scalable AWS EC2 instance

Banking App

San Francisco, CA

School Project

August 2023 – December 2023

- Developed a feature-rich banking app with deposit, withdrawal, transfer, and refund capabilities.
- Utilized Java for a robust backend and HTML, CSS, JavaScript, and React for an intuitive frontend.
- Integrated MongoDB for efficient data storage and retrieval.

OBJECTIVE

Aspiring junior frontend engineer excited to contribute my skills and enthusiasm to projects across the world. Committed to staying current with the latest web development practices and offering responsive and engaging web solutions.