

Ricky Thai

(408) 712-0379
rickyvanthai@gmail.com
github.com/rvthai
rvthai.com

EDUCATION

University of California, Irvine - B.S. in Computer Science

Irvine, CA

September 2016 – March 2020

Major GPA: 3.57 | Cumulative GPA: 3.56 | Honors: Dean's List 2016-2020 | Specialization: Networked Systems

EXPERIENCE

Junior Software Engineer - ITTIA

Newport Beach, CA

July 2019 – July 2020

- Worked with a variety of different languages, platforms, and frameworks such as JavaScript, HTML & CSS, Vue, Python, C++, SQL, and Sphinx across a diverse array of projects.
- Built a web-based dashboard application that allows end-users to manage, visualize, and interact with their databases.
- Converted software documentation to a web-based platform with modernized content and diagrams.
- Prepared and delivered relational database software training materials to clients internationally.

Software Developer Intern - Spetcial

Sunnyvale, CA

February 2019 – June 2019

- Contributed to the application's frontend infrastructure through the integration of new styles, layouts, and modular React components.
- Collaborated with multidisciplinary teams of engineers, designers, producers and clients on a weekly basis.
- Implemented a web-embedding mechanism that allows users to customize and embed pet listings on their own websites.

AppJam+ Program Mentor - Dreams for Schools

Irvine, CA

March 2018 – June 2018

- Mentored students from underprivileged communities on programming and career paths in STEM.
- Led a small team of students to develop an educational mobile game, winning 2nd place in the AppJam+ Spring 2018 Showcase.

PROJECTS

Bau Cua Ca Cop

September 2020

Personal Project

Virtual rendition of the traditional Vietnamese dice game as an online, real-time, multiplayer party game. Built with React, Node.js, Express, and Socket.IO. Led a small team throughout the development process, engineered the front-end along with parts of the server and game logic, and designed the artwork using Adobe tools.

Scrappy Cookbook

July 2020

Personal Project

Recipe search web app that allows users to find recipes using ingredients. Includes features such as bookmarking and search filtering capabilities. Built with React, Redux, and the Edamam Recipe API.

SKILLS & INTERESTS

Programming/Scripting Languages: Python, JavaScript, HTML & (S)CSS, C/C++, SQL

Frameworks & Tools: React, Vue, Gatsby, Node.js, Express, Redux, Git, Heroku, Netlify, GraphQL

Interests: basketball, music, video games, reading, hiking