

David Bonnaud

Software Engineer

Graduated from California State University, Fullerton with a B.S. in Computer Science

✉ dbonnaud123@gmail.com

📍 Cambridge, United States

🌐 [linkedin.com/in/davidbonnaud](https://www.linkedin.com/in/davidbonnaud)

📞 949-302-4265

🌐 davidbonnaud.com/

🐙 github.com/davidbonnaud

EDUCATION

Bachelor of Science in Computer Science

California State University, Fullerton

08/2020 - 05/2022

Fullerton, California

Courses

- Data Structures, C, C++, JavaScript, Discrete Mathematics, Python, Java
- Computer Organization and Assembly Language

EXPERIENCE & PERSONAL PROJECT

Frontend Developer Intern

HeyFans

08/2021 - 05/2022

JavaScript/HTML/CSS/Bootstrap

About

- Successfully developed and designed a marketing page for the client with a team of frontend developers to entice new users to join the platform. Developed using industry standard mobile first design principles, HTML, CSS, and JavaScript.

Code Instructor

Code Ninjas

06/2020 - 12/2020

Ladera Ranch, CA

Helping guide and instruct kids to code in a fun, motivating way through building games and other useful projects.

Tasks

- Responsible for instructing and guiding kids through programming activities such as game development and robotics using JavaScript, Lua, C#, and Scratch. Teach advanced Python concepts in practical projects such as creating a space invaders game using Py.game, a data visualization tool using Matplotlib, and web application using Django.

Personal Portfolio Website

Front-end Web Development [🔗](#)

12/2022 - Present

TypeScript, React, tsparticles, Material UI, Node/npm

About

- A portfolio website I designed and created using Typescript-React, Material UI, and tsparticles. Designed with mobile platforms in mind and responsive UI for most other platforms as well. Currently in development with additional functionalities planned.

SKILLS

Next.js

TypeScript

JavaScript

Ruby on Rails

C#

PostgreSQL

jQuery

Bootstrap

HTML/CSS

C

C++

PHP

Heroku

Test Driven Development

Git

Python

Agile

RSpec

React

Node.js

API

LANGUAGES

English

Native or Bilingual Proficiency

Japanese

Limited Working Proficiency

TECHNICAL SKILLS

Full Stack Web Development Certification

Southern Methodist University An intensive 24-week long program dedicated to designing and building web applications.

Open Source Contributions

Listed as a contributor for Kodadot, an NFT marketplace, after successfully fixing listed UI issues that were posted and having those changes merged.

INTERESTS

Coding

Games

Piano

Guitar

Cars

Anime

Robotics