

Hardwin Bui

hardwinbui98@gmail.com ❖ (408) 489-9110 ❖ San Jose, CA

SKILLS

Languages: TypeScript, JavaScript, HTML, CSS, C#

Software: MongoDB, Express, React, Node, Bootstrap, Firebase

Technologies: Git, GitHub, Visual Studio Code, Unity Game Engine

EDUCATION

Master of Science: Software Engineering

Dec 2023

San Jose State University

Bachelor of Science: Computer Science

June 2020

University of California - Santa Cruz

GPA: 3.72

- Honors in the Major

PROJECTS

MEAN Stack Website

2023

Blog My Day

- Designed a responsive web application where people can write blogs and post pictures
 - <https://blogmyday.onrender.com/>
- Utilized React and Bootstrap to build the frontend pages of the website
- Developed and accessed blog databases using MongoDB, Node.js, and Express
- Allowed users to interact together with follows, likes/dislikes, and comments
- Constructed a notification system to inform users of any new engagements

WORK EXPERIENCE

Unity Game Developer

2022-2023

Freelance Work

Remote

- Developed prototypes and mini-games tailored to clients' requests
 - Mini-games received a 4.6 star average rating from user testing
 - Iterated on features and design of mini-games based on client feedback
- Collaborated with clients to establish deadlines for drafted features in each game
- Worked with client's Firebase database to send and receive player data
- Reduced 10% of development time by implementing an API system for Unity to Firebase

Full Stack Intern

2019

Miyoka

Remote

- Miyoka hosts a website that recommends classical music to users using machine learning
 - <https://www.miyoka.co/>
 - Developed using HTML, JavaScript, Python, Django, and React
- Created the frontend of the landing page that introduces users to new classical music
- Worked with backend engineers to design the database used to store music data
- Discussed website features and development progress in bi-weekly standup meetings