Hung-I Huang

(650) 495-6923 | hungihuang.company@gmail.com | linkedin.com/in/hung-i-huang | github.com/BenjaminnHuang

EDUCATION

University of California San Diego   La Jolla, CA
Bachelor of Science — Mathematics and Computer Science   *June 2023*
- GPA: 3.65 / 4.0
- Relevant Courses: Data Structures, Object-Oriented Programming, Systems Programming, Algorithms, Operating Systems, Web Development, Computer Graphics, Discrete Math, Linear Algebra, Statistics, Probabilities

EXPERIENCE

Software Engineer Intern   September 2023 – Current
Ra Labs   *New York, NJ*
- Optimized React/JavaScript UI/UX features, enhancing load times by 20% and improving user engagement metrics.
- Collaborated in UI/UX design processes, playing a key role in aligning the product with user feedback and expectations.
- Optimized frontend development workflows, introducing new tools and practices for enhanced efficiency and team synergy.
- Actively engaged in agile development, contributing to iterative design and development, ensuring timely delivery of high-quality features.

IT Intern   July 2022 – August 2022
Lavner Education   *San Diego, CA*
- Conducted programming workshops for 50+ students, improving students' coding skills by an average of 30%
- Developed and implemented a series of interactive programming challenges, significantly enhancing student practical skills and coding confidence.

Software Engineer Internship   July 2020 – September 2020
FIRST VALUE TECHNOLOGY   *Tainan, Taiwan*
- Contributed to UI development for robotic interfaces, improving user interaction efficiency by 25%.
- Collaborated in the integration of design and functionality, ensuring a balance between aesthetic appeal and technical performance.
- Participated in brainstorming and ideation sessions, contributing fresh perspectives on feature development and user experience enhancement.

PROJECTS

We@vers | *React, Tailwind CSS, Sanity*   April 2023 – Current
- Spearheaded designing and developing bespoke websites for small businesses, ensuring unique digital identities and user-friendly interfaces.
- Managed a team of developers, fostering an environment of creativity and efficiency, boosting project delivery efficiency by 35%.
- Conducted comprehensive client consultations to translate business needs into technical requirements, ensuring project success and client satisfaction.

Mood Tracker Web Application | *HTML, CSS, JavaScript, Agile, CI/CD*   2023
- Collaborated as part of a 10-person Agile development team to create a CRUD web application for daily mood tracking.
- Developed the application with a focus on user-friendly interfaces for users to record and reflect on their daily moods.
- Established a CI/CD pipeline to ensure high-quality code and continuous deployment, boosting deployment efficiency by 25%

TECHNICAL SKILLS

Languages: C++, C, Python, Java, HTML, CSS, JavaScript, TypeScript, MongoDB
Technologies/Frameworks: Git, Vim, Linux, React, Tailwind CSS