

Jimmy Zheng

Email: jimmyz0622@gmail.com | Phone: 425-350-1868 | LinkedIn: [linkedin.com/in/jimmy-zheng](https://www.linkedin.com/in/jimmy-zheng)

EXPERIENCE

Software Engineer | Medici Seattle, WA | Nov 2022 - Oct 2023

- Developed an NFT generator that facilitated the creation and customization of over 1,000 tokens at a time, utilizing TypeScript for improved code reliability and maintainability.
- Collaborated closely with the design team to implement a visually appealing and user-friendly UI, resulting in a remarkable 35% boost in user engagement.
- Integrated web3 functionality, enabling connection of users' wallets and artwork minting.
- Utilized agile development methodologies to effectively manage the development lifecycle and ensure timely delivery of features and enhancements.

Software Engineer / Mentor | SCALE Pathways Seattle, WA | Jan 2022 - Nov 2023

- Improved front-end usability and achieved a significant 20% increase in user engagement by implementing React and Ant Design.
- Enhanced overall performance and functionality by employing technologies such as Node.js and Express.js for robust back-end, resulting in a 30% decrease in average response time.
- Implemented RESTful APIs and database integration for data retrieval and manipulation, improving data processing efficiency by 40%.
- Mentored senior design students, providing guidance and support in their development.

Full-Stack Developer | Mr. Sushi Seattle, WA | Nov 2021 - Oct 2022

- Created an efficient ordering system for tabletop kiosks and QR scans, resulting in a 30% increase in restaurant efficiency.
- Implemented a mobile-first approach to ensure optimal user experience across devices.
- Collaborated closely with restaurant staff, optimizing the system based on operational requirements, resulting in a seamless adoption rate of 95% among restaurant staff.

EDUCATION

Certificate, Full-Stack Development | University of Washington Seattle, WA | Jan 2022

Bachelor of Science, Computer Science | Washington State University Pullman, WA | Dec 2020

GPA: 3.71 | Honors: *magna cum laude* | President's Honor Roll: 5 Semesters (2017 - 2020)

Awards: 3rd in Fall 2020 Senior Design Competition · STARS Scholarship · EECS Scholarship

PROJECTS

Listings.ai | TypeScript · React · Next.js · Chakra · Supabase · Vercel · SQL · GitHub

- Developed a web application leveraging AI technologies to match real estate agents with prospective buyers and sellers for both commercial and residential properties.

React Portfolio | JavaScript · React · Ant Design · Bootstrap · GitHub

- Created a portfolio to showcase a diverse range of projects, expertises, and detailed insights.

SKILLS

Languages: JavaScript · TypeScript · Python · HTML · CSS · Swift · C · C++ · Java

Frameworks: React · Next.js · Express.js · Chakra UI · Ant Design · jQuery · Bootstrap

Databases: SQL · PostgreSQL · MySQL · NoSQL · GraphQL · MongoDB · Supabase

Tools: AWS · Git · Node.js · JSON Web Token · REST · Jest · Docker · Scrum · GitHub · Azure