Jimmy Zheng

Email: jimmyz0622@gmail.com | **Phone:** 425-350-1868 | **Portfolio:** bit.ly/jimmy-zheng
Address: Seattle, WA | **LinkedIn:** linkedin.com/in/jimmy-zheng | **GitHub:** github.com/ByteSizeError

EXPERIENCE

Contract Software Engineer   *November 2022 - Present*
Medici   *Seattle, WA*
- Developed an NFT generator tool for producing and customizing large batches of tokens.
- Collaborated with the design team to implement a visually appealing and user-friendly UI.
- Utilized TypeScript to improve code reliability and maintainability by preventing runtime errors.

Software Engineer / Mentor   *January 2022 - Present*
SCALE Pathways   *Seattle, WA*
- Improved the usability of the front end through the implementation of React and Ant Design.
- Leveraged full-stack web development skills to boost overall performance and functionality.
- Mentored senior design students in the development, sharing my knowledge and expertise.

Full-Stack Developer   *December 2021 - December 2022*
Mr. Sushi   *Seattle, WA*
- Created an ordering system for tabletop kiosks and QR scans, featuring invoice tracking.
- Boosted restaurant efficiency by 30% through the implementation of a mobile ordering system.
- Focused on mobile-first design to provide a seamless experience across all device sizes.

EDUCATION

Certificate, Full-Stack Development   *July 2021 - January 2022*
University of Washington   *Seattle, WA*

Bachelor of Science, Computer Science   *August 2017 - December 2020*
Washington State University   *Pullman, WA*
GPA: 3.71 | **Honors:** *magna cum laude* | **President's Honor Roll:** 5 Semesters (2017-2020)
Awards: STARS Scholarship · EECS Scholarship · 3rd Place in Fall 2020 Senior Design Competition

PROJECTS

React Portfolio   https://bit.ly/jimmy-zheng | https://bit.ly/jimmy-zheng-repo
- Built a React-based portfolio to display my projects, skills, and additional information.

Google Books Search   https://bit.ly/google-book-search | https://bit.ly/book-search-repo
- Created a book search engine that utilizes the Google Books API to locate and save books.

Music Trivia   https://bit.ly/music-trivia-3-repo
- Designed a music trivia game with a global leaderboard to track scores.

SKILLS

Languages: JavaScript · TypeScript · Python · HTML · CSS · Swift · C · C++ · Java
Frameworks: React · Next.js · Express.js · Flask · jQuery · Bootstrap · Chakra · Ant Design · Jest
Databases: SQL · PostgreSQL · MySQL · NoSQL · GraphQL · MongoDB
Tools: Amazon Web Service · Git · Node.js · JSON Web Token · Unix · REST · Progressive Web Apps