

JUSTIN ZENG

📍 Bellevue, WA ✉ justinzeng007@gmail.com ☎ (425)-442-5243 in Justin Zeng 🔄 Once28

🎓 EDUCATION

University of Washington, *B.S. Informatics (Data Science and Software Development track)* Sep 2020 – Present
GPA: 3.96/4.0 Seattle, WA

Newport High School, *Graduated 2020* Bellevue, WA
GPA: 3.85/4.0

📚 SKILLS & COURSEWORK

Programming Languages (*Java, Python, JavaScript, R, HTML/CSS, React, SQL*)

Client-Side Development (*UW Seattle, INFO 340*) | **Data Structures and Algorithms** (*UW Seattle, CSE 373*)

Server-Side Development (*UW Seattle INFO 441*) | **Advanced Methods in Data Science** (*UW Seattle, INFO 371*)

Advanced Databases and Data Modeling (*UW Seattle, INFO 430*)

💼 PROFESSIONAL EXPERIENCE

Software Engineer Intern, *Amazon Web Services* Jun 2022 – Sep 2022
Seattle, US

- Proactively identified user needs; wrote and presented low level design document for project
- Built, tested and deployed UI code to delete contact flows and modules in Amazon Connect with React
- Designed and implemented low level architecture
- Added middleware activities and models using object-oriented programming
- Wrote unit tests and integration tests for backend code to ensure backward compatibility

App Tester Intern, *VUI.AI* Jun 2019 – Nov 2020
Santa Clara, US

- Executed over 500 tests on software usability and accessibility.
- Analyzed test results on bugs and usability.
- Participated in software design meetings and provided input on product design and potential problems.

📁 PROJECTS

SoundLace, 3rd Place Husky Hackathon 2021, *UI/UX design, Figma, HTML, CSS* May 2021

- Directed and designed a product that uses vibration to assist hearing disabilities (Frontend)
- Led team of 5 through ideation, prototyping, and product pitching (PM)
- Figma Link [🔗](#)

Take Less Waste Less, *ReactJS, NodeJS, Bootstrap, Firebase* Mar 2021 – Jun 2021

- Learned to deploy webpage with real-time database and user authentication using firebase
- Developed responsive webpages to motivate high school students to waste less; contains client-side routing, interactive react, CSS frameworks
- Collaborated with team of 2 through SDLC (PM, Frontend)
- Github Link [🔗](#)
- Webpage link [🔗](#)

Stocklytics, Hacklytics 2021, *R, Shiny, Reddit API, Newsanchor API, Agile Method* Feb 2021

- Created a R Shiny app that predicts stock volatility through using reddit and newanchor API (Fullstack)
- Github Link [🔗](#)