Qiaoyi (Whitney) Zhang
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SUMMARY OF QUALIFICATIONS
- 2 year's experience with HTML, CSS, JavaScript, React, and Bootstrap
- Practical experience with both client-side and server-side development
- Professional experience with graphic design and UX prototype design
- Strong writing, communication, collaboration, and project management skills

TECHNICAL SKILLS
- Programming Languages: Java, JavaScript, Python, SQL, R
- Framework and libraries: Bootstrap, ReactJs, NodeJs, Express, D3.js
- Tools: Microsoft Azure, Tableau, MongoDB, Figma, Miro, Adobe

WORK EXPERIENCE
Teaching Assistant | University of Washington - Seattle, WA   July 2022 - August 2022
- Conducted lab section meetings, prepared and graded assignments, managed and maintained the course materials website, and held regular office hours for course *Introduction to Information Architecture.*
- Accomplished weekly tasks of providing feedback to team projects for 38 students.
- Developed and maintained effective online communications with 9 groups of students.

UI Designer Intern | Inspur - Jinan, Shandong, China   January 2021 - February 2021
- Worked in a team of 6 designers to fulfill design needs from teams and clients.
- Designed UI elements and graphic materials for 2 client-side websites and 1 mobile application.
- Increased client satisfaction by 10% after launching the new website UI.

TECHNICAL PROJECTS
Apartment Hunting Web Application (NodeJS, Express)   March 2022 - May 2022
- Built a housing finder dashboard for searching and sharing apartment information.
- Implemented client-side development using HTML, CSS, and JavaScript.
- Set up api endpoints and server-side development using NodeJs and Express.

LEX - Web Game (JavaScript)   January 2022 - May 2022
- Created an interactive sex education web game for teenagers from 15 to 19.
- Built game backend using JavaScript and game engine Monogatari.

Happiness Report Analysis (ReactJs)   January 2021 - March 2021
- Developed an interactive information web app of happiness indexes across countries.
- Created the web app with ReactJs and used Firebase for website deployment.

EDUCATION
Bachelor of Science in Informatics | University of Washington - Seattle, WA   Dec. 2022c
Overall GPA: 3.91/4.0 (Dean's List)

Relevant Coursework:
Data Structures and Algorithms, Client-Side Development, Server-Side Development, Database Design and Management, Information Systems Analysis and Design