

Linshengyi Sun

541.588.2948 | linshengyisun@gmail.com | linkedin.com/in/linshengyi-sun | Houston, TX

EDUCATION

Rice University

M.S. in Computer Science

August, 2023 – Current

Houston, TX

Oregon State University

B.S. in Computer Science

September, 2019 – December, 2022

Corvallis, OR

- **GPA:** 3.8
- **Relevant courses:** Operating System I/II, Computer Networks, Web Development, Fundamentals of Software Engineering, Usability Engineering, Databases, Mobile Software Development, Algorithm

EXPERIENCE

Oregon State University College of Engineering

Programming Tutor (C++, C, Python, R, JavaScript)

January, 2022 – December, 2022

Corvallis, OR

- Advised students(online & in-person) with programming-related issues, problems
- Consolidated programming skills of students who need help with to achieve career & academic success
- Created a positive learning environment, providing & showing potential academic resources & tools that are related to programming for students

PROJECTS

Capstone - Classroom Polling OSS (HTML, CSS, REACT, Node.js, JavaScript, Django, Bootstrap)

- * Served the role of Team Lead.
- * Designed, and implemented the essentials of a website-based software as the first Development team to the project
- * Established login functionality for both student and instructor, enabled live interactions
- * Constructed detailed technical documentation for user and future development teams

Personal Portfolio Website (HTML, CSS, REACT, Node.js, JavaScript)

- * Built a visually pleasing website with dynamic backgrounds and animated text elements, featuring seamless email functionality and showcasing my skills and abilities
- * Utilized jQuery and AJAX to make the website more interactive by fetching random quotes, providing new and interesting information to users
- * Developed an easy-to-use contact form for clients and employers and ensured mobile responsiveness for optimal viewing on all devices

"Blizzard" Order Management System (HTML, CSS, React, Bootstrap, MySQL, JavaScript)

- * Developed an Order Management System for a virtual company Blizzard. This system allows the company to efficiently manage customer, employee, product, and order information while facilitating changes as required
- * Utilized CRUD functionality to facilitate the management of customer, employee, and product information, in addition to orders, creating an efficient and streamlined system that meets the needs

Wikipedia Scraper (HTML, Python, Flask, Bootstrap)

- * Designed and Implemented an online application that can scrap texts & images from Wikipedia-based websites
- * Enabled file I/O to save the scrapped data into text file

SKILLS

Programming Languages : C, C++, Python, JavaScript (React.js), HTML/CSS, SQL (PostgreSQL, MySQL), R

Languages : Chinese, English

Ability : Cloud Computing(Certified AWS Cloud Practitioner), CI/CD, Project Managing, Agile, Information Gathering From Online, Working In Team Environment, Self-Teaching