# Yubin Li

https://www.linkedin.com/in/yubin-li-b91787273/

Email : li871668578@gmail.com
Mobile : +1-518-724-9308

## EDUCATION

**University of Washington**  Seattle, WA
*Bachelor of Science in Computer Science*  *Sep. 2024 – Present*
- Coursework: Memory Management, High-level Machine Architecture, Arrays and Advanced Data Structures, Hardware/Software Interface

**Shoreline Community College**  Shoreline, WA
*Associate of Arts in Computer Science; Honors College Student; GPA: 3.93/4.00*  *Sep. 2022 – Jun. 2024*
- Coursework: Object Oriented Technology, Sorting and Searching, Data Structures & Algorithms, File Processing, Standard Libraries

## RESEARCH EXPERIENCE

**Artificial Intelligence Honors Research**  Sep. 2023 - May 2024
*Shoreline Community College*  *Shoreline, WA*
- Explored the implications and mitigation strategies of inherent biases in an AI system.
- Collaborated with a mentor to refine research methodologies, enhance analytical approaches, and review progress on identifying and addressing bias in AI systems.
- Documented research progress and findings in a comprehensive 20-page report and presented key insights at the University of Washington and Shoreline Community College.

## PROJECT

**Website Development**  Sep. 2023 – Nov. 2023
*CodePath Capstone*  *Remote*
- Built a fully responsive web application from scratch using `HTML, CSS, JavaScript, React, and Node.js`.
- Designed an intuitive user interface with `React` and implemented user authentication to ensure a secure and personalized user experience.
- Worked in a collaborative team setting, employed `GitHub` for version control, and managed the project using `agile methodologies`, delivering features on time during bi-weekly sprints.

**CookBook**  May 2024 – May 2024
*MLH Global Hack Week Hackathon*  *Remote*
- Collaborated in a cross-functional team to create `CookBook`, an interactive web application that helps users discover and share recipes.
- Conducted end-to-end testing to ensure all features worked smoothly, using manual testing to verify the functionality of recipe search, user submissions, and responses.

## EXTRACURRICULAR EXPERIENCE

**Computer Science Club**  May 2023 – June 2024
*Shoreline Community College*  *Vice-President*
- Planned, organized, and hosted club meetings and activities, including coding workshops, technical talks, and led a team to participate in hackathons.
- Collaborated with professors and other members to develop team projects using `Python` and `Java`, actively contributing to coding, debugging, and implementing key features to ensure project success.
- Set up a collaborative workspace using `Slack` to manage project tasks, track progress, and facilitate communication among members.
- Assisted students in reviewing various algorithm concepts, solving difficulties, and enhancing their problem-solving skills.

## TECHNICAL SKILLS

**Programming Languages**: Java, Python, C, HTML/CSS, JavaScript
**Frameworks & Tools**: NumPy, Linux, Node.js, React, Figma, GDB Debugger, Github, Git, Latex
**Language**: Mandarin(Native), Cantonese(Native), English(Fluent)