Yiheng Li

yihengli0410@gmail.com   6628 Halifax St, Vancouver, BC   236-967-3842
linkedin.com/in/yiheng-li1   github.com/YiggidyYi

TECHNICAL SKILLS

- **Programming Languages:** Python, Java, JavaScript, HTML5, CSS
- **Development Tools/Frameworks:** React.JS, Node.JS, IntelliJ, Github, Apache

EDUCATION & CERTIFICATIONS

University of British Columbia — Sauder School of Business   Vancouver, BC
Bachelor of Commerce: Combined Major in Business and Computer Science   *Expected graduation: 2027*

- AP Capstone Diploma, Service Award, Dogwood District Authority Scholarship ($1250), BC Achievement Scholarship ($1250), ENCOMPASS Benefits Scholarship ($500), Business Administration Scholarship ($750)
- Relevant Coursework: Models of computation, Software construction, Computations, programs, and programming

WORK EXPERIENCE

UBC Mars Colony   Vancouver, BC
Web Developer   *February 2024 - Present*

- Developed in-house website by using HTML, CSS, React.js, and Node.js making our interface user-friendly and visually appealing
- Increased mobile traffic by 23% for one month by resolving and identifying numerous responsive bugs

EXTRACURRICULARS

FUSE Society   Toronto, ON
Academia Director   *July 2022 - June 2023*

- Reached over 15 schools and 400 students by managing and creating academic content for FUSE's business curriculum and communicating with schools nationwide
- Taught over 5 classroom lessons to schools across Canada by pitching FUSE's case competition to teachers and having their students enrolled in our National Business Program
- Outperformed 2022's participant count by 16% by reinvigorating FUSE's case lessons initiative by introducing video lessons and providing a new topic of focus for our case study: Blockchain Technology

Lumen Lights Co.   Vancouver, BC
VP of Finance   *September 2022 - June 2023*

- Achieved over $400 in profits by collaborating with other high-school students to run a student-run business that sold home-made sustainable lamps in Vancouver
- Outperformed initial benchmark by 134% by working flexibly alongside multiple local community partners in distributing our lamps breaking our financial projections and break-even by a large margin
- Analyzed company's financial position: overcoming and forecasting financial issues, tracking financial activity, and proposing plans for business

TECHNICAL PROJECTS

Interaction Simulator Web Page   *February 2024 - Present*

- Developing an interactive simulator web page for visualizing epidemic models by utilizing React.js and three.js for 3D rendering, and Java for simulation logic
- In the process of building a robust SQL database system to efficiently store and manage simulation data, enabling real-time data visualization through dynamic graphs

Author of Unpublished Research Paper   *April 2023*

- Researched the relationship between different stock statistics with biotechnology companies and the social media influences on that company
- Used Stocktwits API in gathering social media sentiment and formulating statistical analysis through a built program running on Python 3