Vancouver, BC 604-726-4512

Jack Hu

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Completion: May 2022

Education

Sauder School of Business, University of British Columbia (UBC)

- Bachelor of Commerce, 4th Year
- Combined Major in Business and Computer Science
- 82% Cumulative Average, 3x Dean's Honour Roll

Work Experience

Research Assistant, UBC

Vancouver, BC, Canada | May 2021 - present

- Assisted a research professor in their work on business applications of information technology.
- Created data visualizations using R which communicated experiment findings.
- Analyzed data using statistical models in R such as synthetic controls and Lasso regression.
- Composed literature review using academic research skills.

Banquet Porter, Sheraton Vancouver Wall Centre Vancouver, BC, Canada | July 2018 - July 2019

- Prepared banquet halls and conference rooms by coordinating with a team of porters.

Internship, BOTEC Medical Innovation

Wuxi, Jiangsu, China | May 2016

- Collected data and used statistics to detect outliers and solve problems in manufacturing.

Extracurricular Experience

President, UBC Table Tennis Club

May 2021 - present

Led a team of executives to run the club's activities by planning and delegating tasks.

Treasurer & Vice President, UBC Table Tennis Club

August 2019 - May 2021

- Wrote and presented a budget plan for 2020-21 to ensure sustainable financial standing.
- Hosted two tournaments with over 100 competitors and sponsorships from local businesses.

Software Development

Restaurant Management Information System (Academic Project)

September - December 2020

- Built a relational database and query engine using Java and SQL.

Website, <u>www.ubctabletennis.org</u> (Extracurricular Team Project)

June - August 2020

- Helped to setup web service structures and designed webpages using HTML and JavaScript.

Digital Synthesizer (Personal Project)

July 2019

- Created a digital audio synthesizer with custom UI and controls using Java and MIDI.

Skills

Microsoft Office: Word, Excel, PowerPoint, OneDrive, Access, Power BI

Programming Languages: C++, Java , R, SQL, HTML, CSS, JavaScript

Technical Tools: Git, Tableau, VS Code, IntelliJ

Interests

Self-taught musician (drums, guitar, digital audio recording and music production)