Kijoo Yoon

kjyoon0125@gmail.com | +1 236 971 5177 | Vancouver, BC

<u>LinkedIn</u> | <u>GitHub</u>

EDUCATION

University of British Columbia

Vancouver, British Columbia

B.S in Computer Science, Expected Graduation: May 2028

- GPA: 3.85Dean's List
- **Related Coursework**: Object-oriented Programming, Data Science, Statistical Inference for Data Science, Algorithms and Data structures, Models of Computation

SKILLS

- Programming Languages: Java, Python, SQL, R
- Tools: Tidyverse, Java Swing, JUnit, NumPy
- Platforms: Git, GitHub, VS Code, BigQuery, RStudio, Jupyter, Tableau

PROJECTS

Gameplay Data Analysis | [Sep 2024 ~ Dec 2024]

- Collaborated with a team of four to analyze UBC's minecraft server gameplay data to identify peak user activity time windows.
- Leveraged R to merge and analyze large datasets, discovering key user engagement patterns.
- Delivered data-driven recommendations to optimize user experience and content delivery, using data visualization to effectively communicate findings to stakeholders.

Peer-to-Peer Community Support System | [Sep 2025 ~]

- Developing an app aiming to facilitate a local peer-to-peer support network within the UBC community
- Applied core object-oriented programming and design principles to build a scalable platform.
- Incorporated interactive GUI with the Java Swing library.

Tetris App | [Feb 2025 - Apr 2025]

- Developed a fully playable Tetris application using Java.
- Implemented end-to-end data persistence through JSON.
- Incorporated interactive GUI with the Java Swing library.

Personal Portfolio Website | [Aug 2025 - ~]

 Developing a personal portfolio website using HTML/CSS to gain hands-on experience in front-end web development.

CERTIFICATES

- Google AI Essentials Certificate (2025)
- Google Professional Data Analytics Certificate (2025)