Seyoung Oh

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SKILLS

Skills: Java, JavaScript, HTML, CSS, Python, MySQL,

Hobby: Building computers and keyboards, Cooking east asian cuisine

Experience

Republic Of Korea Army - C4i Operator

Oct 2022 - Present

- Oversaw the management of computers within the Artillery Brigade Headquarters and the server for the Army Tactical Command Information System (ATCIS).
- Collaborated with users to revamp the homepage, successfully implementing a modern design that aligned with user preferences.

JKI - Software Engineer Intern

Jul 2022 - Sep 2022

- Created a comprehensive full-stack application by utilizing log data from the BIB board, showcasing
 proficiency in both front-end and back-end development.
- Engaged in full-stack development with Python, particularly Plotly, to enhance data visualization and user interaction.

Projects

Omok (Java Swing)

• Transformed the Omok game into a 10x10 grid, where players strategically place black and white game stones to achieve victory by forming a row of five stones.

Virus game (Java)

- Revived the classic Hexxagon retro video game by adapting it to an 8x8 grid, enabling two players to engage in strategic gameplay.
- Gained a deep understanding of game mechanics by actively playing Hexxagon, subsequently translating that knowledge into the re-coding process for a seamless recreation

EDUCATION

San Jose State University - Software Engineering