**DONG HEE KIM**

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**EDUCATION**

**SungKyunKwan University** Graduation: est. *March 2023*

*B.S. in Computer Engineering*

**EXPERIENCE**

**RPGFan.com**

[*Reviews Editor*](https://www.rpgfan.com/author/dom-kim/)*July 2016 - current*

* Contributed to the site monthly in the form of reviews, features or podcast appearances.
* Contributed three embargo reviews.
* Worked on multiple site-wide features, working in tandem with multiple teams.

**Republic of Korea Air Force** *Daegu, South Korea*

*Military Interpreter/Ceremonial Guard**November 2018 - August 2020*

* Led and trained an eight-person squad responsible for ceremonial duties on base through several one to four-star ceremonies.
* Led and trained a fifteen-person squad in security and ceremonial duties in preparation for National Armed Forces Day in 2019.
* Provided real time interpretation between USFK and ROK Armed Forces during the 2019 joint-forces exercises.

**PROJECTS**

**Capstone Design: Posture Detection System**

*Hardware Lead**Final Grade: A+*

* Responsible for designing the hardware to be used for our Posture Detection System which detects user’s posture state when sitting on a chair.
* Designed the circuitry for the Force Sensitive Resistors(FSRs), used to receive data from the seat of the chair when the user sits down.
* Designed the algorithm for interpreting the data in order to display to the user’s current posture state (good/bad).
* Responsible for both the midterm progress presentation as well as the final technical presentation as well as the final edit of the technical report.

**SKILLS**

**Course Knowledge**: Operating Systems, Data Structures and Algorithms, Programming Languages and Compilers, Logic Circuits, Automata, Databases, Capstone Design.

**Other Skills**: Fluent in both conversational and written English and Korean, working understanding of German.

**Programming**: C, HTML/CSS/JavaScript, Python, Java, working knowledge of C++ and Blueprint Visual Scripting.