

Paul Kim

Undergraduate at Electrical & Computer Engineering, Seoul National University

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Education

Mar. 2018 BA in Electrical & Computer Engineering, Seoul National University
Expected to graduate in 2024
Areas of Interest: Deep Learning, System Programming, Digital Systems Design
Graduation Project: Optimising the CNN Architecture with Hardware Design

Experience

Dec. 2019 KATUSA, Human Resources Specialist (42A)
to Jul. 2021 **94th Military Police Battalion**, Pyeongtaek, Republic of Korea

- Mandatory military service as a KATUSA Agent
(Korean Augmentation To the United States Army)

Jan. 2023 Student Intern for System Semiconductor Engineering
Seoul National University, Seoul, Republic of Korea

- Worked on CNN Architecture and Hardware Design Optimisation

Mar. 2023 FPGA Engineer Intern for **NeuroRealityVision**
Dongtan, Republic of Korea

Skills

Engineering

- Basic experience in C, C++ and Python
- Basic experience in embedded systems design on multi-purpose SoC FPGAs
- Capable of hardware design (and Verilog)
- Capable of maintaining HTML/CSS front-end development projects
- Proficient in typesetting with \LaTeX

Languages

- Korean: Native proficiency
- English: Fluent, professional working proficiency