# Park, Junhyeok

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https://github.com/junhyeok101

## **Education**

Yonsei University, Sophomore of Interior Architecture (Double Major in Computer Science).

2021 - Current

GPA: 4.04 / 4.30 (Overall), 4.09 / 4.30 (Major)

Member of YCC(Yonsei computer club)

Sep 2024 - Current

Leave for military service in Katusa

Nov 2022 - May 2024

## **Extracurricular Activities**

Member of YCC, (Yonsei computer club)

Sep 2024 - Current

## **Department Student Council of Interior Architecture**

Mar 2021 - Dec 2021

Responsible for organizing and managing various departmental events as the Planning Department

# Experience

Yonsei DX Coding Camp, Data Science course,

Jun 2024 - Aug 2024

• Completed a coding camp hosted by Yonsei University, focused on Practical Data Science Strategies, Data Preprocessing.

## AI and Software Competency Enhancement Program for Military

Aug 2023 – Oct 2023

• participating course on basic Python syntax in a support by military

## **Award**

## Certificate of Achievement by US Army

• awarded twice for doing a significant role in ROK-US training exercises and ROK-US friendship activities

#### **Research Interests**

• aim to develop a BIM-based interface for quick and easy interior design construction.

#### **Computer vision**

• interested in using computer vision to advance smart home IoT devices.

#### Data science

• interested in data science for autonomous driving and smart city devices.

## **Skills**

Computer Languages: C, python, SQL, Java BIM Tools: Cad, Sketchup, revit, 3ds Max Rendering tools: Enscape, Twinmotion

# Language

Korean

Native

English

• Served as a KATUSA at a U.S. military base (Nov 2022 - May 2024) and received honors like the COA.

# **Relevant Coursework**

SW PROGRAMMING, (YCS1002.13-00)

2021-2

**OBJECT-ORIENTED PROGRAMMING**, (CSI2102.01-00)

2022-1

INTRODUCTION TO DATA SCIENCE, (AIC2110.GD-00)

Military Service

SCIENTIFIC DATA ANALYSIS AND PREDICTION, (YCS1013.GD-00)

INTRODUCTION TO AI RESEARCH , (CCO2105.01-00)

2024-2

DATA STRUCTURE, (CCO2103.01-00)

COMPUTER SYSTEM, (CSI2107.01-00)

BIM DESIGN MEDIA, (HID1105.01-00)