YongHun Jeong

Address Yeongtong-Gu Suwon-Si

South Korea

Email younghune135@gmail.com

Phone 010-3234-9008

Links Github, Blog, Notion CV

01 PROFILE

An enthusiastic and versatile software developer with a deep interest in artificial intelligence (AI) and recommendation systems. With hands-on experience in developing AI-driven solutions, including Vision Transformers (ViT) and Llama3.1, I am passionate about utilizing machine learning to build smart, data-driven applications. Skilled in working with databases like MySQL and MongoDB, I enjoy solving complex problems through innovative approaches. Continuously learning and exploring new AI techniques, I am excited about contributing to projects that advance personalized user experiences and intelligent systems.

02 EDUCATION

Mar 2021 — Present Ajou University

Yeongtong-Gu Suwon-Si

Bachelor of Science in Software and Computer Engineering

Jun 2024 — Aug 2024 SK FLY AI

SK Telecom Boramae Building

SK Telecom AI BootCamp

Apr 2024 — Jun 2024

Naver AI Boost Class

Online

NAVER Connect Foundation

03 PROJECTS

07/2024 — 08/2024

Maitutor at SK FLY AI

Managed Backend, Al

m.Al Tutor is a personalized LLM-based, Al-powered math tutoring platform for students in underserved areas.

https://github.com/hun9008/SKT_FLY_AI_Maitutor

07/2024 -- 07/2024

Personal Server Development

Managed OS, Network

This project involves building a personal server to host multiple services, including web pages, backend APIs, and AI models, as a cost-effective alternative to cloud services like AWS and Azure.

https://github.com/hun9008/Personal_Ubuntu_Server

04/2024 - 06/2024

Development of Cataract Detection Model

Managed Al

This project aims to develop a classification model using a Vision Transformer (ViT) to determine the presence and severity of cataracts in dogs.

https://github.com/hun9008/ML_TeamProject_24SS

04/2024 — 06/2024

Development of SignTranslation Glove

System Programming, C

This project is a real-time sign language translation system to improve communication between hearing-impaired individuals and hearing people using a Smart Glove.

https://github.com/hun9008/signTranslateMachine

Development of Web Service - PostMeeting

Used React

I developed and operated a web service that facilitates introductions using school-verified, campus-based virtual post-it notes.

https://github.com/hun9008/post_meeting

07/2023 — 08/2023

NoNoConect - HackerThon

Used React Native

Nonoconnect is a location-based real-time community app designed to create supportive environments where seniors can live well together.

https://github.com/hun9008/nonoconnect

04 AWARDS

SKT FLY AI Individual Category - Excellence Award

Side Impact - Passed Round 1

Used FastAPI, NextJS

https://aivet.hunian.site/

https://github.com/hun9008/Dev_Cataract

Generative AI Software Idea Contest - Encouragement Award

Used FastAPI

https://github.com/hun9008/GenAl ideaton

National Science and Engineering Scholarship - Full Scholarship for 2 Years

AjouTon (Ajou University Internal Hackathon) - Excellence Award

Used React

https://github.com/hun9008/ajouton_tutor

05 SKILLS

FastAPI	••••	React	• • • •
Docker	••••	NextJS	$\bullet \bullet \bullet \circ \circ$
Keras	••••	C++	••••
NGINX	••••	Python	••••
MySQL	••••	Java	••••
MongoDB	••••	JavaScript	••••