# KyoungJin Oh

Seoul, Republic of Korea | 2364ohkj@yonsei.ac.kr | 2364ohkj.github.io/ | github.com/2364ohkj

## EDUCATION

# BS in Yonsei University, Computer Science and Engineering

Mar 2022 - Present

GPA: 3.99/4.30 (cumulative), 4.24/4.30 (major)

Seoul, KOR

Courses: Object-Oriented Programming, Data Structure, Discrete Mathematics, Linear Algebra and Its Application, Probability and Statistics, Algorithm Analysis for AI, Introduction to AI, Logic Circuit Design

#### Research Interests

Interested in all fields of AI, with a particular focus on Computer Vision and Generative AI. Haven't studied deeply in a specific field yet, so my areas of interest are broad.

# Honors & Awards

High honors are awarded to the top 3% of students, while honors go to those within the top 10%.

Honors Aug 2024

2nd semester of 2023

Silver Prize Oct 2023 - Dec 2023

The 1st Yonsei GenAI Contest

- Implemented software using the OpenAI generative AI API.
- Developed a web-based program that, when given an artwork as input, outputs a lighting suitable for the exhibition and an estimation of how the artwork would appear displayed in the exhibition under that lighting.

**High Honors** Aug 2023

1st semester of 2023

Honors Dec 2022

1st semester of 2022

#### Experience

Jobssul Startup May 2023 – Aug 2023

App Development and Data Analysis

Seoul, KOR

Seoul, KOR

- Worked for 3 months at a startup called 'Jobssul,' focusing on app development and data analysis.
- Developed an app that aggregates information about university entrance exam briefings hosted by various academies and enables users to register for the briefings.
- Analyzed admissions results from all university departments in Korea over the past few years to study trends.

# **UNI-DTHON** Management

Apr 2023 – Nov 2023

Vice President

- UNID-THON is a competition organized by UNID, an organization formed by the student councils of various university computer science departments, and it is divided into a hackathon and a datathon.
- Involved in planning most aspects of UNID-THON, including themes for the hackathon, data for the datathon, venue selection, and meal organization.

#### **INSIDERS Startup Society**

Mar 2022 – Aug 2022

Team Member

Daejeon, KOR

- Learned how to generate and develop business ideas in the entrepreneurial space through projects like the 100,000 KRW Challenge and international startup benchmarking.
- Contributed to a project aimed at developing a new 3D modeling tool program as an MVP (Minimum Viable Product).

AI hackathons Mar 2022 – Jun 2021

Alone

Seoul, KOR

- Participated in various AI hackathons through the AI hackathon platform site, Dacon, including events such as the Solar Power Generation Forecasting AI Competition and the Credit Card User Delinquency Prediction AI
- Used appropriate data preprocessing techniques and applied various neural network models as well as statistical models.

# Student Council of the Department

 $Mar\ 2023 - Dec\ 2023$ 

President Seoul, KOR

- Assumed an administrative role in various events held at the university.
- Served as student council president, working with diverse individuals and learning how to build relationships effectively.

#### FC Yonsei Soccer Club

Mar 2022 – Present

Team Member Seoul, KOR

- Joined the FC Yonsei soccer club immediately upon entering university and have been actively participating ever since.
- Competed as an athlete in events such as K7, SUFA, and the Yonsei University President's Cup.
- Learned about teamwork through participation in many matches.

## SKILLS

Computer Languages: C, C++, PYTHON, HTML, CSS, JavaScript

Skills: TensorFlow, PyTorch

Languages: Korean(native), English(advanced), Chinese(intermediate, HSK level 4), Spanish(beginner)