

# DONGWOOK KIM

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Tech blog

onguk071

in DONGWOOK KIM

#### Welcome to RenderCV!

RenderCV 🗹 is a LaTeX-based CV/resume version-control and maintenance app. It allows you to create a high-quality CV or resume as a PDF file from a YAML file, with Markdown syntax support and complete control over the LaTeX code.

The boilerplate content was inspired by Gayle McDowell .

### Quick Guide \_\_\_\_\_

- Each section title is arbitrary and each section contains a list of entries.
- There are 7 unique entry types: BulletEntry, TextEntry, EducationEntry, ExperienceEntry, NormalEntry, PublicationEntry, and OneLineEntry.
- Select a section title, pick an entry type, and start writing your section!
- Here **∠**, you can find a comprehensive user guide for RenderCV.

#### Education

UNIST. Ulsan, S.Korea

#### **Graduate School of Artificial Intelligence, AI core**

Jan 2024 – Current

Total GPA 4.2/4.5

Kwangwoon Univ.

Seoul, S.Korea Jan 2018 - 2024

#### B.S in Information Convergence, Major in Data Science

Total GPA 3.98/4.5, Major GPA 4.16/4.5 (Credits taken: 116/133)

#### **Publications**

#### **HCI Academy of Korea**

Feb 2023

Synthesized training data for a ship 3D surround view learning model based on user evaluations (**O**link of paper)

DONGWOOK KIM (first author), et al.

## Experience \_\_\_\_

UNIST.

#### Visual Information Processing lab., Undergraduate Research Assistant

Ulsan, S.Korea

Jul 2024 - Current

- Conducted research in computer vision and computer graphics.
- Studied the latest research and reviewed papers on Computer Vision and Deep Learning.

#### Qualcomm Institute, UC San Diego.

**Qualcomm Institute AI Development Projects** 

SanDiego, CA, US

#### • Developed a classification model using the KNIME framework

· Prevent abusing through analyzing and classifying user characteristics on Intra-

Jul 2022 - Aug 2022

Kwangwoon Univ. Seoul, S.Korea

#### Visual Informatics lab, lab., Undergraduate Research Assistant

- Conducted research in computer vision and computer graphics.
- Studied the latest research and reviewed papers on Computer Vision and Deep Learning.

Awards \_\_\_

1st prize, SKT FLY AI Feb 2024

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#### 1st prize (Minister's Award), AI contest

Oct 2022

Jul 2021 - 2024

- Competed in an OCR task for signage image recognition at the AI Competition for Software-Centered Universities.
- Improved performance through data augmentation and ensemble models.

#### **3rd prize, Student Creative Design Course**

Jun 2022

- Developed "Coverist," an Al-based book cover generation service.
- Managed the end-to-end project, from AI development to web/app deployment.

# Technologies \_

Languages: C++, C, Java, Objective-C, C#, SQL, JavaScript

Technologies: .NET, Microsoft SQL Server, XCode, Interface Builder