# EUNHWAN JUDE PARK (朴殷煥)



Division of Computer Science and Engineering

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## **PERSONAL DATA**

Birth: June 28, 1996, in Republic of Korea

• Nationality: Republic of Korea

• Language: First language Korean, Fluent in English

#### **EDUCATION**

Mar. 2016 ~	Kookmin University	Seoul, Republic of Korea
Feb. 2021	Bachelor's Degree, Department of Computer Science	
	I am expected to graduate B.S in Computer Science in Feb. 2021	
Jan. 2021 ~	Jeonbuk National University	Jeonju, Republic of Korea
Present	Master's Degree, Division of Computer Science and Engineering	
	Advisor: Prof. SeungHoon Na	

#### **RESEARCH INTEREST**

# Natural Language Processing

✓ Information Retrieval, Language Understanding, Graph Representation, etc ...

### **PUBLICATIONS**

- 1. **EunHwan Park**, SeungHoon Na, Keyword Generation via Graph Convolutional Network Encoder and Hierarchical Decoder, Korea Software Congress (2020).
- 2. RoJe Lee, **EunHwan Park**, JaeKoo Lee, Comparison of Variant BERT Model on Korean, KICS Winter Conference, (2020).

#### **RESEARCH EXPERIENCES**

• **Research Intern** at *Machine Intelligence Lab, Kookmin University* 

Nov. 2019 ~ April. 2020

- ✓ IMDB Positive/Negative Classification
- ✓ Sentence Representation Learning [Based on Skip-Thought Vector]
- ✓ Domain Post-Training BERT for Machine Reading Comprehension

- ✓ Retrieval-Based BERT Response Selection
- ✓ Ship Object Detection from Satellite Images Dacon.io Competition 10<sup>th</sup> of 353
- ✓ Understanding Clouds from Satellite Images Kaggle Competition 314<sup>th</sup> of 1558
- ✓ Infrared Image Object Detection Kookmin University Capstone Project
- Researcher at Cognitive Computing Lab, Jeonbuk National University June. 2020 ~ Present
- ✓ Keyword Generation via Graph Convolutional Network Encoder and Hierarchical Decoder

# **WORK EXPERIENCES**

Back-End Engineer at Plating Co,

July. 2015 ~ Feb. 2016

✓ Node.js Service API, Back-Office Tool, Plating Payment System, Android Application

#### **CERTIFICATION**

2019	Fundamentals of Deep Learning for Computer Vision, NVIDIA Deep Learning Institute.
2017	Summer Innovation Program, Kookmin University – University of California, Irvine.
2015	Software Maestro 6 <sup>th</sup> , the Ministry of Science, ICT and Future Planning, Republic of Korea.

#### **AWARDS AND HONORS**

2016 1st (Technical Category) @ GDG Korea Firebase Hackathon

#### **SKILLS**

- Programming Language
- ✓ Python / Java / C / C++ / JavaScript
- Database
- ✓ MySQL / MongoDB
- Deep Learning Framework
- ✓ PyTorch
- Back-End Framework
- ✓ Spring Boot / NodeJS / Flask