# Yeongil Jung

### Al Researcher

## 정연길 / Yeongil Jung

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# **Work Experience**

### Software Maestro / Certified graduate

Jun 2020 - Nov 2020, Seoul, Rep. of Korea

- ◆ Developed 3D Human Pose Estimation based golf coaching service "NaShot"
- ◆ Position: DL Pipeline, backend developer
- ◆ Selected as certified graduate (top 10%)

# Korea University / Undergraduate Internship

Jan 2019 - May 2020, Seoul, Rep. of Korea

- ♦ Network and Security Research Lab (advisor: Prof. Wonjun Lee)
- ◆ Interest: network protocol, Datacenter network
- Participated in the cooperation project, "High-Availability
  Caching using Programmable Switch"
- Published journal as an co-author, "Phantom Eavesdropping with Whitened RF Leakage", IEEE Wireless Communications Letter, Vol. 9, No. 2, pp.232-234, February 2020

# **Education**

### Korea University / B.S Candidate (Cyber Defence)

Mar 2017 - Feb 2021 (Expected), Seoul, Rep. of Korea

- ♦ GPA 3.99/4.5 (Up to now)
- ◆ Full-funded Scholarship, 2017-2020
- ◆ Scholarship for IT convergence security major, [Fall 2018 Spring 2020]
- ◆ Club: Algorithm, Software Development

### Hankuk Academy of Foreign Studies / Natural Science

Mar 2014 - Feb 2017, Yongin, Rep. of Korea

- ◆ ARC Research Grand Prize [1st, 2nd, 4th 2014] [1st, 2nd 2015]
- ◆ Student Poster Session in IEEE BigComp 2016
- Jung, Yeon Gil, et al. "Successful DNA data structure to analyze bioinformatics." 2016 International Conference on Big Data and Smart Computing (BigComp). IEEE, 2016

# **Extracurricular Activitiy**

# Freelancer Developer / web developer

Sep 2019 – Mar 2020, Seoul, Rep. of Korea

- ◆ Developed web-based services Prototype, MVP
- ◆ Tech Stack: React, Typescript, Golang, MongoDB, Redis

#### WhiteBlock / blockchain researcher

Oct 2018 - Dec 2018, Seoul, Rep. of Korea

◆ Researched on blockchain based Certification System

#### **Awards**

### KoreaHacks 2020 / Naver D2 Award

Jan 2020, Seoul, Rep. of Korea

◆ Lightweight JS based game engine "JamiShip"

### Huawei Future for Seeds / trainee

Aug 2020, Shen Zhen, China

- ◆ Selected as trainee of ROK Region (top 10 student)
- ◆ Studied Huawei's 5G network technology

# Naver Campus Hackday / participant

May 2019, Chun Cheon, Rep. of Korea

 ◆ Developed web based file share system YAFS(Yet Another File System)

### Korea Olympiad in Informatics / silver prize

Aug 2016, Seoul, Rep. of Korea

◆ Algorithm Competition division