EUGENE **LEE**

07393632885   EUGENE97@KAKAO.COM

🎓 EDUCATION

2016 - 2019 **TECHNOLOGICAL UNIVERSITY DUBLIN** (Bachelor of Technology)

Networking Technologies - 1st (80%)

Gained valuable skills in network security, web design and web services. Knowledge and understanding of Networking foundations (LAN, WAN, Wireless, OS, Routing & Switching, IP/TCP/UDP), Web Development (HTML, CSS, JS, PHP) and Software programming languages (C, Java, Python).

💼 WORK EXPERIENCE

2018 **ELTA English School, Dublin**

IT TECHNICIAN

Designed and implemented a live chat bot for potential prospective students using Python. Patched and updated software to eliminate security problems and protect data. Responded swiftly to support requests from end users and patiently walked individuals through troubleshooting tasks.

2017 **Kiseki Castela, South Korea**

GENERAL MANAGER

Responsible for coordinating every day business operations, allocating budget resources and managing stock and resource costs. A large focus on evaluating business metrics, overall performance and productivity.

📽 OTHER EXPERIENCE

2019 **UNIVERSITY PROJECT**

SDN DDOS Attack Detection (Final Year Project)

Created and scheduled DDoS attacks on a SDN environment and implemented the entropy formula to generate a map of the network traffic data and determine a threshold for incoming packets. This was done using Python, Mininet and Xterm on a virtual machine.

2019 **DEVELUP** (HTTP://DEVELUP.KR)

SOFTWARE DEVELOPMENT PROGRAMME

Devel UP is a korean software development programme that gives a few selected students access to an online learning platform for software engineering courses such as AWS, Ruby, Python, Java, Javascript etc. Completed online course and assignments for Python and AWS.

2012 - 2017 **EXTRA**CURRICULAR ACTIVITIES

+ Code First Girls - Python
+ Dell STEM Mentoring Program
+ MBN Y Forum in Korea - met the most famous hacker in the world, Kevin Mitinick, writer of 'Ghost in the wires'
+ Member of Korea Student IT Association (KSIA)
+ **Studied in India for a year** to motivate myself and to learn new technologies and study with students that have a different cultural background and mindset.

♥ SKILL SUMMARY

NETWORKING

CCNA (Cisco Certified Network Associate) Certification awarded on July 2019

PROGRAMMING

+ Java
+ Python
+ PHP
+ C
+ SQL
+ HTML/CSS/JS