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Jongwon Lee

Data Scientist / Backend Developer

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SKILLS

Tools and Languages Python, Ruby, Ruby on Rails, AWS, Unity, Paraview, R
Communication English, Korean

TECHNICAL EXPERIENCE

- Intern / Game Platform** JUN 2017 — AUG 2017
Smilegate
Pangyo, Korea
- Performed Natural Language Processing analysis on Twitter and crawling on YouTube, Google and other relevant sources to promote the Platform.
- Back-end Developer / Course Evaluation Service** OCT 2016 — MAR 2017
Likelion
Seoul, Korea
- Leader of a four-person project
- Research Assistant / Indie Film Prediction Project** NOV 2016 — MAR 2017
Dr. Youngju Nielsen Sungkyunkwan University
Seoul, Korea
- Conducted a research on Korean Indie-film audience prediction.
 - Managing Professor's website
- Sergeant / Military Police/Investigator** MAY 2014 — FEB 2016
Korean Army/Yongsan US Army Garrison
Seoul, Korea
- Military Police / Directorate of Emergency Services (DES). Interview and screen visitors accessing the military post and escort official visitors.
 - Investigator / Criminal Investigation Command (CID). Simultaneous interpretation during field investigation and translate official statements and legal documents.
- Interpreter Translator** AUG 2016 — Present
Freelancer
Seoul, Korea
- English-Korean Translation of a project proposal Formula-E Seoul E-prix 2020
 - English-Korean Translation of provisions and posters for World Club Dome Korea
 - English-Korean Simultaneous Interpretation at a meeting between LINE Korea and Google Japan 2016

AWARDS AND RECOGNITION

- Omnisian.com / AWS Power User Best 3 / Amazon Web Service Korea** AUG 2017
- Natural Language Processing, Data Visualization, Python, Ruby on Rails
- Indie-film Genie / Grand Prize / Sungkyunkwan University** DEC 2016
- Nabla Puzzle Game with Unity / Smilegate Game Jam Best 3 / Smilegate** OCT 2016
- Tost - English Academy Search Web Service / Likelion Hackathon 5th Place / Likelion** SEP 2016
- Analysis of effect of Korean Legal Cap on Phone Subsidies / Grand Prize / Sungkyunkwan University** AUG 2016
- Forest fire early detection and extinguishment tower with EV3 / Grand Prize, Patent / Sungkyunkwan University** AUG 2016

EDUCATION

- Master of Science in Data Science, Indiana University Bloomington** 3.925 GPA DEC 2022
- Bachelor of Arts in Economics, Minor in Informatics, Indiana University Bloomington** MAY 2020
- Bachelor of Arts in Global Economics, Sungkyunkwan University** MAY 2020
- Full Scholarship for Undergraduate Study, Samsung Electronics Co. Ltd.** 2013 — 2020

ACTIVITIES

- Programming Club President and Tutor of Sungkyunkwan Univ. Branch, Likelion** 2016 — 2017
- University Shuttle Bus Tracking Application SKKOOLBUS Development, App Store and Play Store 6000+ Downloads** 2017 — 2019
- Programming Tutor Volunteer for financially disadvantaged elementary school students, Gangnam District Office** 2017 — 2018
- Professional League of Legends Player at Indiana University Bloomington** 2021