YURI KIM

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EDUCATION

YONSEI UNIVERSITY GRADUATE SCHOOL   **Seoul, Korea**
Master of Korean Language and Literature   ***Sep. 2020 - Jul. 2022***
- Cumulative GPA: 4.29/4.5
- Member, Data Science Lab (DSL), a research group focused on Data Science and AI
- Audit classes: *Deep learning and Natural Language Processing* and *Computational Linguistics: Korean, Introduction to Statistics, Linear Algebra*
- Thesis: A Study on the Possibility of Aura Resurrection through NFT: NFT Work Analysis Based on Grounded Theory

YONSEI UNIVERSITY   **Seoul, Korea**
Bachelor of Arts in Comparative Literature and Culture   ***Mar. 2013 - Aug. 2020***
- Received full scholarship in the fall semester of 2016 for achieving perfect GPA (4.5 out of 4.5)
- Member of MAY, an electronical music composition club

WORK EXPERIENCE

VRillAR: Front-End Programmer / Marketer   **Seoul, Korea**
A start-up company focusing on developing VR/AR contents, AI, 3D CG graphics   ***Jul. 2021 – Present***
Contents Developer / Programmer / Product Manager
- Developed world's first Israel Metaverse embassy to Korea by using Unreal Engine; participated in Client Programming of the software; recorded animation and motion files using Motion Capture suit, and imported into characters of the software through Unreal Engine; strategically arranged the exhibition inside the embassy like a curator aligning with the visitors' migration paths; managed video and image hosting issues in the application; collaborated with the Ambassador and government officials, representing programming team
- Signed contract with the embassies of Greece and Rwanda as well for Metaverse embassies by locking them in while networking during the Israel Metaverse embassy launch event
- Participated in the 3D Scan for CGI Effects on Netflix Series utilizing 3D scanning technology; scanned the 'paper whale' in *'Strange Attorney Woo-Young-Woo';* name to appear on the credit list of three upcoming Netflix Series including *Black Knight*
- Helped to develop ME:RROR: 3D asset shopping platform which deals with 3D scanned objects that can be used in multiple engines ((https://me-rror.com/ko/) with 3D scanning devices; created 3D models of products, and uploaded in 3D asset markets for a fee; launched the first Asian 3D asset market platform as the product manager; handled A to Z, from naming the site, to developing menus and even setting up the layouts
- Expanded the 3D scanning to actual human models; recruited and convinced human models to make 3D scans of the face and body; made YouTube contents by filming entire process, leading to the orders by celebrities such as UFC fighters, professional dancers for them to utilize the 3D graphics in digital business cards and portfolio; using the data for training the AI for face generation
- Created YouTube Videos for advertising the company's products by recording short comical movies using 3D Motion Capture and Meta Human technology; recorded tutorials about Motion Capture, Face Capture, and Meta Human
- Used facial capture technology for metahumans in commercials using Metahuman of fashion brand Ader Error; recorded the facial expressions of the human models, and imported those facial data to digital human
- Developing Soon-To-Be-Released VR Korean Language Education Game Software; wrote the storyline of a game titled Malang Spoon which is the story of a foreign student who visits Korea and starts to adjust to Korean society; utilized the most contemporary practical expressions as this game is based on the stories pertaining to the real lives of the current 20s and 30s generation
- Developed language learning systems in-game to enable users to learn the language by playing interactive games; since Korean is an agglutinating language where consonants and vowels are assembled like Lego blocks, users can pick up consonants and vowels with their two hands and assemble them like Lego; if they succeed in making proper vocabulary, it will turn into actual objects which can be used in gameplay
- Participated in launching the first oversea branch in Vietnam, hiring 40 employees so far including graphic designers and programmers.

INCHEON ASIA GAMES 2014   **Incheon, Korea**
Translator, North Korean national women's soccer team   ***Jul. – Sep. 2014***
- Mainly translated between international referees and North Korean players during practice matches
- Worked with the South Korean secret intelligence; reported on any signs of dangerous behavior from North

Korean players (scheduled practice matches were mostly aborted because North Korean players refused to remove their Kim Jong Un badges; regulation banned all kinds of accessories)

FAMILY BUSINESS
- Uijeongbu Nursing Hospital for Senior Citizens (family enterprise); created website that helped to communicate critical information fast during the COVID-19 crisis; care-taking of senior citizens; handled investment, management and M&A (Mar. 2016 – Present)
- During the Covid-19 outbreak, when visitor access was restricted, developed a teleconferencing system to facilitate virtual visits.

PUBLICATIONS
Appropriately Inappropriate: The Ultimate Guide to College Life, Yuri Kim, Prunsoop, 2015.
- Wrote and published a Campus novel based on personal experience of freshman year
- Interviewed as an up-and-rising-newcomer-novelist by the leading media including Woman's Chosun newspaper (Jun. 2015), Mun-Hwa newspaper (Apr. 2015) and Dong-A newspaper (Mar. 2015)
- Placed in National Assembly Library, libraires of top three universities in Korea

Narrative Medicine: Honoring the Stories of Illness, Rita Charon, 2021
- Worked on the team of English to Korean translation with Rita Charon, currently a professor and the Chair of Medical Humanities & Ethics at the Columbia University

RESEARCH EXPERIENCE
YONSEI UNIVERSITY (Department of Korean Language and Literature)   **Seoul, Korea**
Researcher   *Sep. – Nov. 2021*
- Created the very first network database for the works and research literature of Kim Soo Young, an important Korean poet
- Annotated Kim Soo Young's work as mentioned in papers separately as metadata
- Conducted network analysis on annotated and sorted data and used SQL to construct a database

DATA SCIENCE LAB, YONSEI UNIVERSTIY   **Seoul, Korea**
Extracurricular research group consisting of students and faculty   *Jul.2020 – Jul.2021*
Researcher
- **Developed Language AI that can classify user reviews from four different mobile games**
  - With user review data from Google Play Store, trained Language AI based on BERT (Bi-directional Encoder Representations from Transformers), if unlabeled reviews of one of the selected four games were given, the trained language AI could classify the topic of those given reviews
- **Conducted Topic modeling with tweets about Korean quarantine policy during the Covid-19 pandemic**
  - Selected keywords such as *café, gym,* and other locations that were severely damaged by quarantine policy, and collected thousands of tweets; negative adjectives were clustered around those keywords, which demonstrated the depressed atmosphere of the time
  - Participated in NLP (natural language processing) seminars throughout the semester and studied the history of modern NLP technologies from Word2Vec, BERT to GPT-3

MILITARY EXPERIENCE
HYEWHA POLICE STATION   **Seoul, Korea**
Auxiliary Police   *Dec. 2017 – Aug. 2019*
- Worked at the crime prevention section and patrolled streets at night
- Guarded the US Embassy during Ivanka Trump's visit to the Korean presidential residence and was assigned to the guard at the Pyeongchang Winter Olympics
- Participated in training for shield tactics to stop violent extremists during the protests

Languages & CERTIFICATIONS & OTHERS
- Languages: Fluent in Korean and English; near native in Japanese, proficient in Chinese
- JLPT N1 (Japanese Language proficiency test – Highest Level), Aug.2019
- HSK 6 (Chinese language proficiency test- Highest Level), Aug. 2020;
- Volunteer English teacher at an elementary school; taught speaking at after-school classes (Sep. – Dec. 2013)
- Adobe Certificate Associate – Photoshop, Jan.2020, Premiere Pro, Jan.2020
- Python (intermediate), Unreal Engine (intermediate), C++(beginner), SQL (beginner)