

Subin Seo

+82 10-6282-4600
stm01@naver.com
JBNU, Korea

EDUCATION

JeonBuk National University, Jeonju, Korea [2019.03 ~ 2024.02]

Total GPA : 4.15

B.A. in Library and Information science , and Psychology , B.S. minor in Statistics
Micro Degree of Big Data-Curation

■ Information management. (2019)	A+	■ Data Visualization (2021)	A+
■ Database (2022)	A+	■ Big data Introduction (2022)	A+
■ Text information analysis (2022)	A+	■ Text Mining (2022)	A+
■ Data based Society (2023)	A+	■ Social Psychology (2023)	A+

WORK & RESEARCH EXPERIENCE

Sep. 2021 ~ Dec. 2022	Emolab – JBNU, Jeonju, Korea Research Assistant <ul style="list-style-type: none">• Tasks realized: Behavioral & Physiological Data Analyst• : Professor J.W.Kim
Mar. 2022 ~ Jun. 2022	Research Club of psychology, Korea University, Seoul, Korea. Team Leader of Clinical Psychology <ul style="list-style-type: none">• Tasks realized : Discussion of Digital counseling services in Chatbot
Jul. 2022	Poster Presentation at Korea Psychological Association <ul style="list-style-type: none">• Post title : < Meta – analysis study of emotional ratings in Korean words >• Tasks realized : Research Design, Data Analysis, Data Visualization• Research Keyword: #Sentiment Analysis, #Cluster, #Meta-Analysis, #Korean words• Supervisor: Professor J.W.Kim
Mar. 2022 ~Aug. 2022	Trost – Seoul, Korea Business Internship in Digital mental health application company <ul style="list-style-type: none">• Tasks realized: User experiences, Service planning with Business data (A/B Test)
Jun. 2023 ~ Jul. 2023	Engineering & Business English Workshop - UNLV, Las vegas, U.S. Research Intern <ul style="list-style-type: none">• Project Title : Scalable Data Processing By applying MapReduce in Spark• Create a function to process a big-data with Machine Learning for predicting a Loan defaulter.• Supervisor : Professor Mingon Kang, Sai Kosaraju
Sep. 2023 ~ Dec.2023	International Cooperation Office – JBNU, Jeonju, Korea Study Assistant for Foreigner Students <ul style="list-style-type: none">• Tasks realized: Major Tutoring, Document Correcting

SKILL

• Python	• Javascripts, HTML, CSS	• SQL
• MATLAB	• R	• SPSS

CAPSTONE PROJECT

2022— 2 Database, Library and Information Science

Database Design with using relational datamodel and SQL for Trost (Internship Experience)

- Goal : Pointed out the lack of efficient management of the database of a startup company I worked for, and designed a database based on analysis of company.
- Supervisor : Professor H.J.OH

2022 – 2 Text information analysis, Library and Information Science

Analyze the influence of media on law changes in criminal cases

- Goal : Analyzing textual information through topic modeling and sentiment analysis to uncover the impact of social media on law changes.
- Supervisor : Professor H.J.OH

2023 – 1 Data based Society , Library and Information Science

A Study on the Satisfaction of Public transportation Buses in the School Environment

- Goal : Raising the problems of communities recognized during being the student representative and deriving consultations through data analysis and visualization.
- Supervisor : Professor J.W.Yoon

2023 – 1 Social Psychology , Psychology

An analysis of why cults persist

- Goal : Analyze personal and social factors that make people more susceptible to being lured into a cult with Data anlaysis and Visualization.
- Supervisor : Professor H.J.Kang

HONORS AND AWARDS

- KSA (Korea Standards Association) Contents Creator - Excellence prize, 2020
 - ↳ Proposed Digital Services in the Post-COVID Era for Enterprise
- President's Award, JBNU - Academic achievement Excellence Award, 2021
- ShinHan Financial Group Bigdata Hackathon - Encouragement Award, 2022
 - ↳ Team Leader / Data Driven Decision making and Service planning, Data visualiazation, Big-data anlysis
- Public data analysis Hackathon in JeonJu - Encouragement Award, 2022
 - ↳ Team Leader / Exploring local community problems and data analysis
- Contest of an improvements in library services, LIS dept. JBNU - Excellence prize, 2022
 - ↳ Suggestions for collection and Storage of User Data by Digitization.
- KPMG (Accounting Firm) Ideathon - Advancing to the finals, 2023
 - ↳ Team Leader / Analysis of corporate activities using natural language models (Digital Transformation)

ACTIVITIES

- Freshman representative – Library and Information Science, JBNU (2019)
- Vice President – Library and Information Science, JBNU (2020)
- Bylaws Revision TFT, Deputy team leader - College of Humanities, JBNU (2020)
- Volunteer work - Information Services for children in Small library (2021, Spring)
- Global Expedition - Exploring the Library of America in Los Angeles & San Francisco, U.S. (2023, Spring)
 - ↳ Supported by humanities college, JBNU

CERTIFICATES

- Engineer Information Processing, Human Resources Development Service of Korea, 2023
- Engineer Big Data Analysis, Korea Data Agency, 2023