

# Jungbin Lee

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## Summary

- Data-driven Business Analyst Intern with hands-on experience in market research, competitor analysis, and client-facing proposal development. Currently looking for Business Analyst, Data science, Data analysis intern
- Proficient in **Python, R, SQL, Power BI, and C++**, Skilled in quantitative data analysis, statistical modeling

## Work Experience

### GBCS Group

#### Business Analyst Intern

Jun 2025 - Aug 2025

- By analyzing of rival firms, providing actionable insights for strategic improvements and customer positioning.
- Searched, preprocessed, and maintained prospective potential customer datasets, ensuring data accuracy, consistency, and usability.
- Stay updated with market trends, and provide data-driven insights to support decision-making and team performance.
- Prepared data-driven insights for client meetings, effectively showcasing strengths and delivering persuasive proposals.

### School of Computing and Augmented Intelligence

#### CSE 100(C++) Grader

Sep 2025 - Present

- Supported coding lab sessions giving daily instructions and helping to student questions.
- Assisted students during office hours by helping and teaching their homework.

## Education

### Arizona State University, Tempe, Arizona

Aug 2024 - Present

#### Bachelor of Science

- GPA: 4.0/4.3

### University of Seoul, Korea

Mar 2021 - Jul 2024

#### the Department of Statistics

- GPA: 4.02/4.5

## Skills

Java, Python(Pandas, Numpy), R, C++, VBA, SQL, Power BI, HTML, CSS, Java-script, Amazon, AWS, C, Unix/Linux, Data mining, Data analysis, Latex, Matlab

## Projects

### Stock Data Collection and Analysis for Quantitative Investing | R, SQL, Power BI

May 2025 - Present

- NASDAQ and Korean Stock Data Crawling and Processing, back-testing using R.
- Structured a SQL database to store and organize stock selections, returns, and portfolio data for various investment strategies, enabling efficient analysis..
- Visualized investment strategy data stored in SQL databases using Power BI to create interactive dashboards and performance reports

### Data mining, atlas data processing and analysis | R, SQL, Power BI

Feb 2023 - Present

- South Korea, America president election data processing and data visualization through interactive map.
- Collected presidential speech data and applied multi-layered text mining techniques, including TF-IDF, sentiment and emotion analysis, topic modeling, dynamic topic modeling, stylistic analysis, and network analysis, to extract linguistic and policy insights.
- Created Power BI visualizations, heatmaps, time-series topic trajectories, and linguistic network diagrams, to present temporal and emotional patterns derived from advanced text analytics.

### Bitcoin Auto Trade program | Python, AWS

Aug 2023 - Present

- Automatically trades Bitcoin based on volatility breakout strategy.
- Includes back-testing code analyzing effectiveness of current strategies using historical data.

## Leadership Experience

### TAP program | VBA, Excel

Feb 2023 - Mar 2023

- Make clearance programs and long-term ship management program.
- Program displaying a goal on a map and calculating time to reach a nearby area based on current speed