KYUNGHOON OH

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<u>Home</u>

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in LinkedIn

Objective

With versatile data and programming skills, I have built a solid 4-year track record in seamless coordination of information analysis and product cycles. I have demonstrated exceptional ability in transforming challenges into creative solutions, consistently delivering high-quality data-driven products.

Education

Master's Degree in Computer Science

Georgia Institute of Technology, Atlanta, GA

April 2024 – Expected May 2026

Bachelor's Degree in Computer Science

Queens College (CUNY), Queens, NY

January 2019 – December 2022

Relevant Coursework: Database Systems, Machine Learning

Technical Skills

• Programming languages: Python, JavaScript, SQL, NoSQL

• Databases: Oracle, MSSQL, MongoDB

• Tools: AWS, Azure, Tableau

• Others: ETL, Version Control (Git, Gitlab)

Professional Experience

LG CNS | Data Analyst

September 2023 – Present

- Conducted in-depth data analysis to identify trends, anomalies, and opportunities for cost optimization and operational efficiency.
- Continuously monitored and updated data sources in response to changes in logistics carrier contracts and business requirements.

Boyang Trading | Software Engineer

January 2023 – September 2023

- Implemented an inventory management system to streamline the ordering process and optimize cost monitoring, resulting in a 10% reduction in monthly order costs.
- Enhanced user convenience by implementing responsive designs and optimizing existing web applications.
- Utilized SSMS to develop and refine SQL queries for various operations including data retrieval, manipulation, and database management.

BTI Solutions Inc | Telematics Integration Engineer

November 2021 – December 2022

- Collaborated closely with BMW and LG Electronics to develop a cutting-edge telematics system tailored for the North American market, playing a pivotal role in driving the project's success.
- Demonstrated proficiency in TCP/IP protocols and wireless communication systems, including 5G/LTE/WCDMA/CDMA, IMS/VOLTE, and call flows, leveraging Qualcomm tools and test equipment to ensure optimal system performance.
- Successfully identified and resolved 5-10 critical issues daily through API testing and data log analysis postdaily testing sessions, significantly enhancing product quality and ultimately benefiting the company's profitability.

Koch Foods Inc | Data Capture Palletizer

November 2017 – October 2018

- Involved in data analysis and engineering tasks within the data capture palletizer project.
- Managed and extracted label data from a computer for products packed by the palletizer robot, ensuring data accuracy and quality.