

# EUIKYU KIM DATA ANALYST

## SUMMARY

A versatile Data Analyst, leverages diverse experiences for strategic decision-making and operational excellence. Possessing a curious mind and a strong drive for learning, excellence is achieved in identifying connections between data sets and transforming challenges into opportunities. Proficient in data analytics tools, including Excel, Tableau, Python, and SQL, showcasing expertise in sourcing, cleaning, visualizing, and solving complex problems. This confidence is grounded in a solid foundation with these tools, refined through six diverse projects. Demonstrating problem-solving, adaptability, and communication in roles such as Music Producer, Educator, Entrepreneur, Tech Support Assistant, and School Bus Driver. Pursuing a Data Science degree prioritizes hands-on experience for personal and professional development. With a passion for learning and a purpose-driven approach, readiness to contribute by leveraging skills for maximum impact.

## CONTACT

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## EDUCATION

**Certificate in 'Data Analytics'**  
CareerFoundry, Remote, Berlin, Germany, 2023

**Certificate in 'Data Design & SQL,'**  
**Certificate in 'Cybersecurity Fundamentals,'**  
**Associate in 'Computer Information System (AS)'**  
Portland Community College, Portland, OR, 2020

**Associate in 'Music Business (AA)'**  
Bergen Community College, Paramus, NJ, 2015

**Certificate in 'Film Scoring'**  
UCLA Extension, Los Angeles, CA, USA, 2010

**Master of 'Music Production & Sound Design for Visual Media (MM)'**  
Dongguk University, Seoul, S.Korea, 2007

**Bachelor in 'Tourism Management,'**  
**Bachelor in 'ENG-KOR Interpretation & Translation'**  
Kyunghye University, Seoul, S.Korea, 2003

**Certificate in 'Computer Programming'**  
Choongang Computer Inst., Seoul, S. Korea, 1996

## SKILLS

Python | SQL | Excel | Tableau | Cleaning | Attention to Detail | Critical Thinking | Problem Solving | Quantitative, Statistical, Time Series Analysis | Ethics | ETL | Integration Modeling | Visualization | Dashboard | Storytelling & etc.

## LANGUAGE

English | Korean

## PROJECTS

### Preparing for Influenza Season, Medical Staffing Guide

Applies data sourcing, profiling, pivoting, statistical analyzing hypothesis testing & visualizing to analyze the data & answer any ad-hoc business-related questions.

Tools: Excel, Tableau, & YouTube

Interim Report: [.pdf](#) | Final Report: [Tableau](#) | Presentation: [YouTube](#)

### Rockbuster, Video Rental

Applies data cleaning, joining, advanced filtering, common table expressions & subqueries to analyze the data & answer any ad-hoc business-related questions.

Tools: PostgreSQL and Tableau

SQL Query: [.xlsx](#) | Presentation: [.pdf](#) | Data Dictionary: [.pdf](#)

### Instacart, Online Grocery

Applies data wrangling, data quality & consistency checking, merging data frames, exploratory statistical analysis & data visualization using Matplotlib & Seaborn.

Tools: Python

Python Coding: [.ipynb](#) | Instacart Grocery Basket Analysis: [.xlsx](#)

## WORK EXPERIENCE

### School Bus Driver (First Student, Portland, OR, 2021-2023)

Maintained records, solved problems, and ensured smooth operations through reliability, safety awareness, and communication, resulting in safe and punctual student commute.

Skills: Reliability, Safety Focus, Problem-Solving, Communication, and Customer Service.

### Computer Lab Assistant (Portland Community College, Portland, OR, 2018-2020)

Provided technical support and assistance to using computer resources, ensured proper functioning of equipment, and aided in troubleshooting software and hardware issues.

Skills: Technical Support, Customer Service, Problem-Solving, Communication, Time Management, and Attention to Detail.

### Tech Support Internship (Free Geek, Portland, OR, 2018-2019)

Assisted with troubleshooting and resolving hardware or software issues, provided technical support to users, and contributed to maintaining and optimizing computer systems.

Skills: Technical Troubleshooting, Customer Service, Problem-Solving, Attention to Detail, Adaptability, Team Collaboration, Time Management, and Learning Agility.

### Instructor / Adjunct Professor, Specialized in Digital Sound & Music (2007-2009 & 2012)

- Korea Broadcasting Arts School, Seoul, South Korea, 2012

- Korea College of Media Arts, Sejong City, South Korea, 2007-2009

- Seoul Theological College, Seoul, South Korea, 2007-2008

Contributed in curriculum development, mentorship, and effective feedback and assessment resulting in great teamwork, adaptability, and time and stress control.

Skills: Curriculum Development, Leadership, Teamwork, Problem-Solving, Attention to Detail, Adaptability, Time & Stress Management, Presentation, and Feedback & Assessment.

### Business Owner & Operator (Tobaccoflower.co.kr, Portland, OR, 2010-2016)

Enhanced customer shopping experience through meticulous attention to detail in product descriptions, images, and website design, resulting in improved accuracy and responsiveness in customer service.

Skills: Data management, E-Commerce, Digital Marketing, Attention to Detail, Constant Monitoring, Adaptation, Communication, and Customer Service.

### Music Director / Composer (1999-2011 & 2015-2017)

Integrated client feedback effectively, contributing to successful project delivery through open communication and client-centric approaches.

Skills: Client Collaboration, Feedback Integration, Music Composition, Music Direction, Music Production, and Project Management.

### Tour Conductor (Dae-A Tour, Seoul/Beijing/Tianjin, 2000-2004)

Collaborated with local tour guides, resulting in exceptional travel experiences, customer service, and organizational efficiency.

Skills: Client & Team Collaboration, Communication, Problem-Solving, Public Speaking, Tourism Management, Customer Service, Organization, and Time & Stress Management.