# Kyounggu Yeo

Highly analytical and process-oriented data analyst with in-depth knowledge of database types; research methodologies; and big data capture, curation, manipulation and visualization.

513 - 5665 Boundary Road,
Vancouver, BC,  V5R OE4
(778) 814-0475
**kyoungguyeo@gmail.com**

Personal Website
**kyoungguyeo.github.io**

## EDUCATION

### The University of British Columbia, Vancouver
Certificate, Key Capabilities in Data Science, Computer Science
**October 2021 -  Present**

### British Columbia Institute of Technology, Richmond
Diploma, Aircraft Maintenance Engineer - Mechanical, Aerospace Engineering
**June 2015 - December 2016**

BCIT Student Association – Class Representative

## PROJECT / PUBLICATIONS

### Exploratory Data Analysis | Walt Disney Studios, Vancouver
**December 2021**

❖ I analyzed the Disney Dataset in the Studio Entertainment segment and tried to find out the most successful movie in Walt Disney Studio. From the exploratory data analysis, I could find the average gross revenue in Disney movies from 1937 to 2016.

❖ See project

### Exploratory Data Analysis | City of Vancouver, Vancouver
**November 2021**

❖ I analyzed the Business and Economy Dataset from the City of Vancouver's Open Data Portal Resources. Throughout this analysis, I have looked at some correlations between the business types and the local area information and could find out the structure of the city development with an understanding of the local economics, demographics, and business aspects. In addition, voluntary public dataset contribution to Data Science Community, Kaggle, a subsidiary of Google LLC, and earned a bronze medal.

❖ See project

## SKILLS

Data Analysis and Optimization

Data Cleaning

Data Visualization

Pandas, Altair, and NumPy

Probability / Statistics

Accounting

Web Development

Git and Version Control

## PROGRAMMING LANGUAGES

➢ Python 3.9

➢ HTML 5

➢ CSS

➢ Excel

➢ JDE Edwards Enterprise One

## CERTIFICATIONS

**National Technical Qualification Certificate**

➢ Craftsman Information Processing
➢ ID: 9204261214117

**365 Data Science**

➢ Data Strategy
➢ ID: BB–BDF1E841E4
➢ Introduction to Data and Data Science
➢ ID: BB–32810F5ABE

## WORK EXPERIENCE

### Refinery Purchase Analyst at Parkland Corporation, Burnaby

**January 2022 - Present**

- ❖ Receive and record inventory information and purchase orders.
- ❖ Reconcile volume and pricing of actuals against VCO nominations and visual mesa inputs as well as any inventory variances related to purchasing gain/loss.
- ❖ Keeps a good tracking system to ensure all bills of ladings are processed.
- ❖ Validate transactions with VCO to ensure purchases are accurately entered.
- ❖ Answer supplier inquiries related to purchasing orders.
- ❖ Maintain updated process documentation records to ensure consistency.
- ❖ Provide inputs for expense forecasting.
- ❖ Provide assistance with compliance and audit requirements.

### Data Entry Associate at TB ENG, Seoul

**October 2021 - December 2021**

- ❖ Compile, verify the accuracy, and sort information according to priorities to prepare source data for computer entry.
- ❖ Review data for deficiencies or errors, correct any incompatibilities if possible, and check output.
- ❖ Research and obtain further information for incomplete documents.

**edX**

➢ Data Analytics Basics

**Freemote Web Development Bootcamp**

## LANGUAGES

English, Korean

Thank you.