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## **Details**

Nationality Date of birth South Korean 1997-01-27

#### **Profile**

A fresh new graduate who is eager to learn more about the industrial work with high motivation. I'm seeking for opportunities where I can expand my knowledge and experience in diverse aspect of data science, IT industries, retail, business management, and social science. As a beginner Date Analyst, I'm willingly dive into any challenging environments and find myself in learning process. I have successfully finished multiple online courses related to data science such as SQL, machine learning, Power BI, and Python. I'm consistently seeking for more opportunities to learn new things and making portfolios based on my learning.

# **Employment History**

## **Grocery Clerk, Save On Food, Winnipeg**

October 2022 — Present

- · Organized and maintained stock orders prior to shelving.
- Stocked shelves in an efficient and organized way.
- Received and transported materials from inspection areas to stock.
- Helped to train new team member on store procedures.
- Strong interpersonal skill to communicate with associates and customers.

#### Math tutor, Winnipeg

January 2017 — May 2018

- Monitored the progress of students and made adjustments in lesson plans when necessary.
- Monitored student's understanding of materials by handing out assignments and helped them
  to overcome anxiety and pressure during the exam by testing their performance on practice
  exam.
- Strong ability to transform complex context materials into more simplified and concised forms to help students to absorb materials effectively.
- Friendly approach to encourage student's interest in mathematics and their academic performance.

### Education

#### Statistics, University of Manitoba, Winnipeg

September 2015 — June 2022

Graduated from University of Manitoba in Spring 2022 with BS(Hons) - Statistics. Chose economics as my field of application. Graduated with 3.51 GPA.

## Links

Linkedin Github

#### **Skills**



# Projects/Portfolios

#### Flower\_image\_Classification\_model\_Portfolio

November 2022 — November 2022

- Building multiple image classification models with different combination of layers and compared which model can outperform one another.
- The report includes a basic EDA process as an intro, then created multiple set of classification models, trained them, monitored scenes behind the model, and modified model structures and compared each model's performance.
- Concise interpretation are included every running code to briefly explain what's going on.

#### Supermart\_Grocery\_Sales\_Dashboard\_Portfolio

November 2022 — November 2022

- A fully functional and visually appealing power BI dashboard using Retail Analytics Dataset.
- A Stylish theme and optimized background are applied to the dashboard.
- For viewer's convenience, fully labeled numbers, neatly organized multiple graphs and slicers are included.

#### Supermart\_Grocery\_Sales\_SQL

December 2022 — December 2022

- This portfolio is a variation of Supermart Grocery Sales Dashboard portfolio.
- Using SQL to explore the dataset and unlike dashboard portfolio, this portfolio is more focused on aggregation, retrieving specific values, finding hidden patterns, decision making, and answering real world problems in business management.
- This portfolio is focused on writing SQL queries and data analytic skills.

### **Certificate/License**

#### **Google TensorFlow Developer Certificate**

January 2022 — January 2024

- The TensorFlow certificate exam demands candidate to know how to develop fundamental ML/DL skills to build Image Classification, CNN, NLP, and Time Series Forecasting using real world datasets.
- Requires to have strong understanding in data processing, data structures, algorithms with deep neural networks, and python skills in general.
- To achieve the certificate, the candidate must have to pass 6 hours of length online exam.