Ella **Fan**

DATA ANALYST

☐ (+1) 604-446-8039 | ✉ ruijia.ella.fan@gmail.com | 💼 https://www.linkedin.com/in/ruijiafan/

"Make correct and data-proved decision, turn data into profits."

Summary

Thorough and meticulous Data Analyst passionate about helping businesses succeed. Possessing strong technical skills rooted in substantial training in BCIT Applied Data Analyst Program. 3 years data analysis experience and business financial degree. Experienced with creating report dashboard from large data set using tableau.

Skills

Data Management	• Relational databases (SQL Server), Math (statistics and probability), Regression analysis • Data mining, Database design and management, Business intelligence (BI), Data warehousing, SSAS, SSRS
Computer Science	• Advanced Microsoft Excel functions, Tableau, Python (Pandas, Matplotlib, NumPy, SciPy), R (RStudio), MS Project
Soft Skills	• Logic and analysis, Problem-solving and troubleshooting, Pattern and trend identification, Efficiency • Risk management, Clear writing and report writing, Critical thinking, Attention to detail, Decision-making • Training and instructing, Teamwork & collaboration, Creativity, Leadership, Time management

Work Experience

Volkswagen Finance.

CREDIT/DATA ANALYST   *Jan. 2013 - Jun. 2015*

- Utilized Tableau, and SSRS dashboard/visualization tools for data reporting and dashboard.
- Completed dealer's financial analysis dashboard by meeting their features and requirement.
- Improved existing and created new reports to push the company's finance incremental improvemnts.
- Used SQL & Advanced Excel to track and analyze sales, industry rankings and payment records data.
- Analyzed financial data (budgets and income) with consideration for the company's goals.

Certificates

SAS ADVANCED

2015   **SAS Certified Base/Advanced Programmer for SAS 9**,

Education

BCIT(British Columbia Institute of Technology)   *Vancouver, BC*

APPLIED DATA ANALYTICS: PART-TIME, CERTIFICATE   *Jun. 2016 - Jul. 2019*

- COMP 1630 - Relational Database Design and SQL.
- COMP 2256 - Visual Analytics for Business Intelligence with Tableau.
- COMP 2362 - Microsoft Excel Advanced (Grade: A 93).
- COMP 2831 - Business Analysis and Systems Design.
- COMP 3838 - Data Warehouse Foundations for Business Intelligence (Grade: A 92).
- MATH 1060 - Statistics for Data Analysis.
- MATH 3060 - Advanced Statistical Techniques for Data Analytics (Grade: A+ 96).
- COMP 3839 - Data Quality Improvement (Grade: A 92).
- COMP 3704 - Applied IT Security Fundamentals.
- COMP 2854 - Data Analytics Fundamentals (Grade: A+ 96).
- COMP 4679 - Business Intelligence with SSRS, SQL Server Reporting Services (Grade: A 93).
- COMP 4254 - Advanced Topics in Data Analytics (Grade: A 91).
- COMP 3840 - Introduction to Big Data and Hadoop.
- COMP 1288 - IT Project Management.
- COMP 4681 - Business Intelligence with SSAS, SQL Server Analysis Services (Grade: A+ 97).

NKU(Nankai University)

B.S. IN FINANCE