

Ella Fan

DATA ANALYST

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

Summary

Thorough and meticulous Data Analyst passionate about helping businesses succeed. Highly educated, recipient of a Bachelor's and professional certification in finance and data analyst. Possessing strong technical skills rooted in substantial training in BCIT Applied Data Analyst Program. Former Credit/Data Analyst and CFA level III Candidate.

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

- Completed dealer's financial analysis and converted data into actionable insights.
- Used SQL & Advanced Excel to track and analyze sales, industry rankings and payment records data.
- Developed key risk indicators to monitor financial risks and decreased costs by 8%.
- Utilized Tableau, and SSRS dashboard/visualization tools for data intelligence and analysis.

Heng An Standard Life Insurance Co.

INVESTMENT ACCOUNTING

Sep. 2011 - Dec. 2012

- Responsible for process bonds, funds and other financial products, assist in analysis of investment products.

Shenzhen Development Bank.

ACCOUNT MANAGER

Jul. 2008 - Aug. 2011

- Audit client financial needs, customer analysis, operational status, write investigation reports, complete credit rating.

Certificates

CFA LEVEL 3 CANDIDATE

2014 **CFA Level II Passed,**

SAS ADVANCED

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

2016 **SAS Certified Advanced Programmer for SAS 9,**

Education

BCIT(British Columbia Institute of Technology)

Vancouver, BC

APPLIED DATA ANALYTICS: PART-TIME, CERTIFICATE

Jun. 2016 - Jul. 2019

- Relational Database Design (SQL), Business Intelligence (Tableau), Data Warehouse, Advanced Statistics (R), Data Quality Improvement.
- Advanced Excel, SRS, SSAS, Advanced Data Analyst (Python), Big Data and Hadoop, Project Management (MS Project), IT Security.

NKU(Nankai University)

Tianjin, China

B.S. IN FINANCE

Sep. 2004 - Jul. 2008