

JIE ZHENG

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A new graduate in Business Intelligence Analytics and Business Analysis, learned skills in data analysis/visualization/modelling, business reporting and data provisioning; Experienced in the entire SDLC process with solid programming background in C/C++/SQL; Quick learner, motivated and dedicated; Seeking a position where I can utilize my developed & newly learned IT skills to drive my employer's business growth and innovation.

CORE SKILL AREAS

- SQL, Power BI, DAX, Excel
- MS SQL, SSIS & SSRS
- Extract, Load & Transform
- C/C++, VB, Python
- Strong Analytical Skills
- Business Process Modeling
- Requirements Gathering & Analysis
- Data Modelling/Reporting/Cleansing
- System Tests
- Algorithms and Predictive Analytics

RELEVANT EXPERIENCE

Service New Brunswick, Business Intelligence - Intern, April 2021 – June 2021

- Assisted in developing and maintaining financial systems and reports using Power Query and Excel.

Beijing Fujitsu System Engineer Ltd, Beijing, China, **Software Engineer/Senior Project Lead Engineer**, 1996 - 2015

- Developed CAD software applications using C programming language.
- Designed and implemented complex algorithms to solve problems in CAD software development
- Debugged software issues and optimized performance for better user experience
- Implemented features such as 3D modelling, simulation, and rendering in CAD software using C programming language.
- Communicated with customers, grasp requirements, and formulate solutions.

- Developed comprehensive project plans to be shared with clients as well as other staff members and work out development policies.
- Reviewed products in each development stage and ensured product quality.
- Oversaw entire project progress to ensure delivered all projects on time and within forecasted budgets.

EDUCATION

- **Post-Graduate Certificate in Business Intelligence Analytics**, Nova Scotia Community College, Sept 2022 – June 2023

School Projects:

- Electric Vehicle Data Analysis: work with SQL, SSRS to manage, research, gather and filter large volumes of data to make more precise, reliable report.
- Road casualty statistics in Great Britain Report: work with SQL, SSIS, Power BI to create and present visual representations of descriptive and predictive analytics.

- **Post-Graduate Certificate in IT - Business Analysis**, New Brunswick Community College, Sept 2020 – June 2021

School Projects:

- Created Project Charter and Business Analysis Plan for Project Biostics of BIONB
- Developed Business Case for Eternal Youth Fitness Club
- Business Process Modelling for Computer-Aided Design Software Development Process

- **Bachelor of Information Management**, Beijing Union University, July 1995

CERTIFICATIONS

- Japanese Language Test - Highest Level (L1) in JLPT, 2006
- Microsoft Certified Professional (MCP), 1999