**Yetian Ning**

Looking to join the IT industry

Vancouver, BC V6T 2K2

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Hi, my name is Yetian Ning, I recently graduated from UBC. I had 2 years of internship experience while I was in the UBC Co-op program. I'm looking for a new grad position in the tech industry.

**Personal Details**

Highest Level of Education: Bachelor's Degree

**Work Experience**

Software Developer Co-op

Texavie - Vancouver, BC

June 2020 to August 2020

• Developing software, tele-rehabilitation app, backend and frontend

• Design a C# WPF program to output sensor data to SQL database in real-time

• Maintain database in MySQL/PHPMyadmin

Associate Data Analyst Co-op

Electronic Arts Canada - Vancouver, BC

May 2019 to December 2019

• Contribute to Data Analytics codebase using python to maintain data warehouse quality by automating the process of mapping fields, building queries and validating data

• Design, implement reusable and complex SQL queries to fetch data from JIRA, DEVTEST data sources

• Create live dashboards to visualize and monitor JIRA tickets across teams using Power BI

• Develop and maintain scripts and queries to clean, transform, and augment data

• Help with the standardization of data usage across game teams by configuring a transfer of data flow from source server to target database

★ **Personal project (Python, Command Line interface, database)**

Add a feature in the Data Analytics library to determine mapping feasibility from JIRA/DevTest source to the internal operational data warehouse

• Design and implement functions in Data Analytics library to support high-level tasks using python

• Design Unit tests & Debug code & maintain API in Visual Studio Code

• Develop a command-line interface for the team to determine data mapping feasibility

Actuarial Statistical Assistant

ICBC Insurance Corporation of British Columbia

January 2019 to April 2019

Corporate Actuarial & Insurance Pricing Department

• Update monthly/quarterly/year-end claims forecasting data using IBM mainframe programs,

• Forecast severity, count of claims and loss for death benefit coverage

• Prepare frequency and severity regression model, and create claims forecasting model

• Analyze monthly actual data vs expected data for death benefit coverage

• Maintain and update SQL query to fetch reserving data

Statistics Assistant

UBC Department of Pediatrics - Head Office

May 2018 to December 2018

• Compile data in the areas of teaching, publications, professional activity, and grants from various sources including faculty CV's

• Assist with departmental metrics and norms reports

• Create visualizations and Statistical analysis using R

**Education**

BSc in Statistics

University of British Columbia

September 2016 to December 2020

**Skills**

• Languages: C++, C#, Python, SQL, Java, R, MATLAB Version Control System: Git Applications: Visual Studio Code, IntelliJ, Jupiter Notebook, Power BI Databases: MSSQL Server, MySQL, PostgreSQL (2 years)

• Git

• MySQL

• Java

• Software Development

• .NET Framework

• C++ (2 years)

• C#

• APIs

• User Interface (UI)

**Links**

https://www.linkedin.com/in/yetian-ning-465b06153