# JAGVIR DHESI

#### Skills -

Languages Python, SQL | English & Punjabi (Native)

Frameworks & Libraries Pandas, NumPy, Matplotlib, Sklearn

• Tools & Technologies Tableau, Power BI, Excel, Git, AWS, Docker, MongoDB, Google Analytics, VS Code, Jupyter

### Work Experience -

#### **TRS Staffing Solutions**

Calgary, AB

Accounting Assistant

Sep 2022 - Jan 2023

- Utilized SQL Database querying to extract and analyze employee data for financial analysis and reporting, resulting in a 20% increase in productivity
- Analyzed and synthesized large-scale data files, by leveraging advanced querying techniques and data manipulation tools, to extract valuable insights and streamline financial reporting processes
- Prepared **Bank Reconciliations** and Trial Balances for **3 bank accounts**, handling transactions from Canada, the UK, Europe, and India, totaling over **\$1 million** in monthly transactions
- Promoted from payroll analyst after 6 months due to strong performance and organizational impact

Payroll Analyst

Apr 2022 - Sep 2022

- Managed payroll for 30+ employees/contractors weekly, including attendance, leave, and overtime calculations
- Created and streamlined onboarding profiles for new hires, with an average of over 20+ new hires per week
- Managed payroll filing, supporting documentation, and remittance to the Canada Revenue Agency for accounts exceeding \$1 million
- Investigated and resolved payroll discrepancies in collaboration with recruiters, achieving a 10% reduction in payroll errors
- Consistently met **deadlines** for weekly payroll with efficiency and precision
- Utilized Excel proficiently, applying functions such as VLOOKUP, IF, SUM, INDEX to effectively process large datasets

FBC

Calgary, AB

Quality Assurance Technician (Internship)

- Jan 2021 May 2021
- Accurately examined and analyzed and verified 2000+ tax documents (T4, T4A, OAS, T4E, T5, etc.)
- Surpassed performance goals by 30% of daily completion of client accounts
- Maintained regular communication with 15+ clients per week to ensure accurate recording of information
- Organized and updated client data for over 300+ clients using FBC's proprietary software

#### **Education** -

#### **Lighthouse Labs**

Calgary, AB

Diploma - Data Science

Jan 2023 - May 2023

#### **Mount Royal University**

Calgary, AB

Bachelor of Business Administration – Accounting, Minor in Finance

Sept 2018 - Dec 2022

- Relevant Coursework: Financial Accounting and Reporting, Management Information Systems, Business Statistics, Supply Chain Management, Auditing, Personal & Corporate Tax
- Fall 2019, 2021 & Winter 2022 Dean's Honor Roll & Jason Lang Scholarship recipient

# Projects -

## Statistical Modelling and APIs 🤣 | Python, Pandas, NumPy, Matplotlib, Seaborn

Project aims to discover and analyze points of interest in Paris and examine their relationships with a statistical model

#### **Distribution of Tuberculosis** I Tableau & Excel

Data visualization into the prevalence and distribution of tuberculosis across different regions and populations