

## Skills

**Database Tools:** MongoDB, SQL, PostgreSQL, MySQL

**Analytics & Visualization Tools:** Python (Pandas, NumPy, Matplotlib-basic), Excel (Power query, VBA, Macros, Pivot, VLOOKUP), Power BI, Tableau

**Data & Process Modeling:** ERD, UML, DFD, Use Cases, User Stories

**ETL & Data Pipelines:** Pandas, Oracle ODI, OLAP Cubes, Azure Databricks (Basic)

## Education

### Conestoga College

*Reporting System and Database Development*

Ontario, Canada

May 2024 – Dec 2024

*Software Quality Assurance and Test Engineering*

May 2023 – Dec 2023

### Indus University

*Bachelor of Computer Application*

India

Jun 2019 – Aug 2022

## Experience

### Volunteer Data Analyst

*Jain BizHub*

Jan 2025 – Sept 2025

Canada

- Developed AI-based business directory to connect local businesses with customers.
- Led data modeling and process diagram creation for Flask-based AI system.
- Automated ETL workflows, improving reporting efficiency by 30%.
- Produced analytical reports with Google Analytics to measure growth.

### Volunteer Web Developer

*Jain Community Services*

Jan 2024 – Dec 2024

Canada

- Designed and maintained responsive community website using HTML, CSS, JavaScript.
- Collaborated with stakeholders to gather requirements and document user stories.
- Built dashboard for event registration and volunteer tracking.
- Improved website speed by 25% and developed SOPs for scalability.

### Data Analyst Intern

*MentorPower Software Company*

Jun 2020 – May 2021

India

- Collected, cleaned, and analyzed datasets using SQL and Python.
- Maintained Power BI dashboards tracking KPIs for management.
- Supported analysis in interpreting KPIs and producing insights.
- Automated Excel-based reports using Python, improving efficiency.
- Collaborated with business teams to define requirements and document workflows.

## Projects

### AI-Powered Business Directory

Feb 2025

- Led requirements gathering and development of a Flask-based AI system for business data classification.
- Designed front-end workflows in HTML, CSS, and JS, improving user engagement.
- Generated weekly growth reports using Google Analytics.

### Amazon Sales Analysis Using ETL, OLAP, and ODI

Nov 2024

- Designed ETL pipeline to transform Amazon sales data for revenue and vendor insights.
- Built OLAP cube enabling faster executive reporting.
- Automated workflows in Oracle ODI to improve efficiency.

### ETL Pipeline Development

Oct 2024

- Created SQL-based validation scenarios ensuring clean reporting datasets.
- Modeled data into star schema, reducing query time by 40%.

### ABC Company IT Dashboard Analysis

Oct 2024

- Defined KPIs for system uptime, threats, and incident response.
- Built Power BI dashboard with automated refresh cycles, improving decisions.

## Certifications

IIBA: ECBA Certification

Expected Dec 2025

Apr 2025

Microsoft: [Microsoft Azure Fundamentals](#)

2024 - 2025

Google: [Google Data Analytics Specialization](#)

Jul 2024

Neo4j Graph Academy: [Cypher Fundamentals](#)