

Akshil Patel

akshilp05@gmail.com

(647)4469738

[linkedin.com/in/akshilp23](https://www.linkedin.com/in/akshilp23)

PERSONAL SUMMARY

Dedicated and results-driven Jr. Data Analyst with a bachelor's degree in computer science and a Google Data Analytics certification. Moreover, possessing a strong foundation in Business Administration, Computer Science, Mathematics, Statistics, and related fields, I bring expertise in various aspects of data analysis and database management. My experience includes designing, building, and managing relational databases within Snowflake environments, along with proficiency in writing efficient SQL queries for data retrieval and manipulation. have utilized my knowledge of programming languages like Python and R to enhance analytical capabilities and automate repetitive tasks. In addition to being familiar with GitHub for version control Lastly, I possess a Google Data Analytics certification, validating my skills in extracting valuable insights from datasets and using data visualization tools like Tableau and Power BI to create compelling reports and interactive dashboards.

SKILLS

- | | | |
|---------------------|----------------|----------------------|
| • Microsoft Excel | • Tableau | • PostgreSQL |
| • Microsoft PowerBi | • SQL | • Snowflake |
| • Python | • Google Cloud | • Data Modeling |
| • Google sheets | • MySQL | • NumPy, Pandas |
| • PowerQuery | • BigQuery | • Data Warehousing |
| • Power DAX | • QlikView | • Data Visualization |

PROFFESIONAL EXPERIENCE

- Junior BI Analyst (EkZero)**May 2022 - July 2023
- Assisted in creating and maintaining interactive dashboards and reports using Excel and SQL, providing visual representations of key performance indicators and trends.
 - Utilized Power BI to develop interactive and dynamic visualizations, enabling stakeholders to explore data trends and KPIs intuitively.
 - Developed and optimized SQL queries to retrieve and manipulate data from various databases, including Snowflake and PostgreSQL.
 - Utilized Python programming to automate data processing tasks, streamlining data workflows, and enhancing overall efficiency.
 - Supported senior data analysts in executing advanced data analysis projects and resolving data-related challenges.
 - Collaborated with team members and Global counterparts to establish data hygiene protocols, including defining and adhering to naming conventions, using GitHub for version control, and automating the execution of stored procedures.

EDUCATION

- Algoma University • Brampton, ON**May 2021- August 2023
- Bachelor of Computer Science**
- Subjects: Introduction to Java, Object-Oriented Programming using Java, System Programming, Advanced Java, C++, Data Structures and Algorithms, Database Management Systems, Object-Oriented Analysis and design, Economics, Calculus, Mobile Technology Design and use, Algebra, Introduction to Esports, Assembly language, ,Data Analytics 1, Data Visualization Software Engineering, Computer Organization, Computer Game Design 1, Canadian Business, Theory of Computing, Sociology 1
 - Major Cumulative Average: 82%

- SNV International School • Nadiad, Gujarat**April 2018- May 2020
- ISC Board (Science)**
- Major Subjects: Computer Science, Mathematics, Physics, Chemistry
 - Overall Percentage: 93.2% Major: 96% (Computer science – 99/100; Math: 98/100)

ACADEMIC PROJECTS

- [Portfolio](#) | [HTML/CSS](#) [JavaScript](#) [GitHub](#)**June 2022- August 2022
- Created a website showcasing the skills in HTML/CSS and JavaScript.
 - Hyperlinked all symbols to give contact details.
- [Tic-Tac Toe](#) | [JAVA](#) [Data structures](#) [GitHub](#)**May 2021- June 2021
- Designed and developed 1 completely functional game deploying OOP's concepts and algorithms in Java.
 - Created visuals and graphic for game and made play modes for 2- player and 1-player.

CERTIFICATIONS

- | | |
|---|---|
| • Foundations: Data, Data, Everywhere | • Analyze Data to Answer Questions |
| • Ask Questions to Make Data-Driven Decisions | • Share Data through the Art Of Visualization |
| • Prepare Data For Exploration | • Analyzing with Google Sheets |
| • Process Data From Dirty to Clean | • Data Modeling with Power Bi DAX |
| • SQL FOR DATA ANALYSIS | • JavaScript Essential Certification |

AWARDS AND HONOURS

- Algoma University's Chancellor's Scholarship Award (2021,2022)
- SNV International School Academic Excellence Award (2019, 2020)