

SHASHANK MALIK

CONTACT

- *Shashank.malik@hotmail.com*
- *+1 (226) 201 1775*
- *CAMBRIDGE, ON*

EDUCATION

- **Post-Graduation –**
(Enterprise Content Management) **Conestoga College**, Kitchener, ON, April 2021
- **Bachelor of Technology –**
(Computer Science & Engineering) **Amity School of Engineering & Technology**, Delhi, INDIA, May 2012

SUMMARY

Data Analyst with 7+ years of track record of interpreting and analyzing detailed data reports and developing BI applications to drive successful business solutions. Proficient knowledge of statistics, mathematics and analytics. Excellent understanding of business operations and analytics tools for effective analysis.

SKILLS

- Using new and existing tools to solve problems with existing data.
- Being involved in business analysis for decision support.
- Extensive database programming.
- Analyzing existing data to help stakeholders make better decisions.
- Collecting data using scripting language (SQL).
- Visualizing data insights and communicating findings with team.
- Building and describing new dashboards.
- Creating Comprehensive data reports.
- Exploring and analyzing datasets using spreadsheets.
- Programming languages: SQL, Python, R, HTML, CSS, PHP.
- Tools: RStudio, Tableau, Power BI, SAP, MS Access, MS Excel.

PROFESSIONAL EXPERIENCE

Data Analyst, Jan 2018 to November 2019

HCL TECHNOLOGIES LIMITED –INDIA.

CERTIFICATIONS

- Google Data Analytics.
- AWS Solution Architect Associate (Ongoing)

PORTFOLIOS

- [Portfolio](#)
- [Power BI](#)
- [Tableau Public](#)
- [GitHub](#)

PROJECTS

- Business Content Migration from SharePoint on-premises to SharePoint online (2021).
- Traffic simulation using fuzzy control logic (2012).

- Converting data into actionable insights for future outcomes.
- Performing SQL queries for data collection and modification.
- Creating data visualizations in spreadsheets.
- Creating presentations from data analysis results.
- Creating Dashboards using Tableau.
- Using design thinking and ideas to improve dashboards.
- Creating and maintaining change logs.
- Creating Reports and visualizations in R Markdown.
- Installing and using the "Tidyverse" package in R.
- Running scripts in RStudio.

Data Analyst, June 2015 to December 2017

MICROWEB SYSTEMS - INDIA.

- Sorting and filtering data using SQL queries.
- Updating database contents using SAP.
- Projecting revenue to achieve goals using database.
- Projecting the margin based on revenue and infrastructure.
- Using Microsoft Access to link with existing data.
- Using queries to update and modifying data in MS Access.
- Using "SeleniumHQ Browser Automation" tool to publish and update webpages using spreadsheet links.

Data Analyst Associate, October 2012 to May 2015

PC TECH RESOLVE - INDIA

- Identifying the data needs for users.
- Optimizing data collection procedures.
- Creating reports on weekly, monthly and quarterly basis.
- Cleaning data in spreadsheets.
- Sorting and filtering data in spreadsheets.
- Creating pivot tables in spreadsheets.
- Creating data cleaning reports.
- Creating and maintaining change logs.