

Nikhil Sreenivasan

Data Analyst • Toronto, Canada • (226) 978-7889
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Detail-oriented Data Analyst with expertise in data analysis and visualization. Proficient in Power BI, Tableau, and Excel for creating interactive dashboards. Skilled in data cleaning and exploratory analysis using SQL and Python. Adept at gathering requirements, collaborating with stakeholders, and delivering actionable insights to drive strategic decisions.

WORK EXPERIENCE

Freelancer, Toronto, Canada

12/2023-Present

Data Analyst

- Utilized SQL, Power BI, Tableau, and Excel to convert complex datasets into actionable insights, resulting in a 25% improvement in data-driven decision-making speed.
- Achieved a 15% increase in manufacturing efficiency by implementing targeted process improvements and advanced data analysis techniques.
- Reduced manual data processing time by 30% by developing and deploying automated reporting solutions using Power BI, Tableau, and Python.
- Leveraged advanced SQL queries and Python for in-depth marketing performance analysis, leading to a 20% increase in campaign ROI through actionable insights and automated reports.

Martinrea International, Newmarket, Canada

04/2017-Present

CNC Programmer

- Conducted detailed analysis and streamlined manufacturing processes, resulting in a 15% increase in overall efficiency by reducing cycle times and tool wear.
- Coordinated with design, production, and quality teams to implement new technologies and improve product quality, enhancing overall production efficiency.
- Utilized statistical tools to identify bottlenecks and implemented solutions that improved machine uptime and reduced production downtime by 20%.
- Collaborated with suppliers and clients to ensure project alignment with specifications, leading to a 10% reduction in production errors and enhanced customer satisfaction.

PROJECTS

Crime Collision Rent Study-Toronto ([Link](#))- Tools: MySQL, Tableau, Markdown, Git

Automated Sales Analysis ([Link](#))- Tools: Power BI, Power Query Editor, Markdown, Git

Coffee Shop Sales Analysis ([Link](#))- Tools: Excel, Power Query Editor, Markdown, Git

Heart Attack Prediction Study ([Link](#))- Tools: Power BI, Power Query Editor, Markdown, Git

Interactive Sales Analysis ([Link](#)) - Tools: Excel, Power Query Editor, Markdown, Git

EDUCATION

Diploma in Data Analytics, Mar 2023- June 2023

Brainstation, Toronto, Canada

Bachelors in Mechanical Engineering, July 2008- July 2012

Kerala University, Trivandrum, India

TECHNICAL SKILLS

Data Analysis, SQL, Python, Data Visualization, Power BI, Tableau, Excel, Reporting, Data Cleaning, Exploratory Data Analysis (EDA), Stakeholder Communication, Problem-Solving, Data Modeling, Insights Generation, Team Collaboration