Rajpreetinder Singh

raj00019870@gmail.com in/raj-singh-40227623a

SUMMARY

Detail-oriented Data Analyst skilled in SQL, Excel, Tableau, and Python for data cleaning, analysis, and visualization. Strong foundation in statistics and reporting, with hands-on experience in building dashboards and translating complex datasets into actionable insights. In past I have hands-on experience in building and maintaining applications using C# and .NET technologies. Skilled in writing clean, efficient code, debugging, and collaborating in Agile teams.

EXPERIENCE

Data Analyst

CompDoc June 2023 - Jul 2025

Toronto, ON

- Collected, cleaned, and validated large datasets from multiple sources (SQL, Excel, APIs) to ensure accuracy and consistency.
- Built and maintained dashboards in Tableau/Power BI to track KPIs such as sales, revenue growth, and customer churn.
- Wrote SQL queries to extract, transform, and analyze data for business reporting and ad-hoc requests.
- Conducted exploratory data analysis (EDA) to identify trends, anomalies, and actionable insights.
- Automated recurring reports using Excel pivot tables, formulas, and macros, reducing manual work by
 25%.
- Collaborated with cross-functional teams (marketing, finance, operations) to deliver data-driven recommendations.
- Translated complex datasets into easy-to-understand reports and visualizations for non-technical stakeholders.
- Conducted A/B testing and statistical analysis to measure campaign effectiveness.
- Streamlined ETL (Extract, Transform, Load) workflows, improving efficiency of monthly reporting cycles.

Full Stack Developer

SGI August 2022 - April 2023

Saskatoon, Saskatchewan, Canada

- Researched, designed, implemented, and managed software programs.
- Participated in Sprint reviews, demos, retrospectives, and planning sessions.
- Collaborated with BAs, Architects, and Developers to align User Stories.
- Designed the Registration UI and API pages.
- Contributed to Design, Development, System Testing, and User Acceptance Testing.
- Participated in Event Modeling sessions.
- Utilized Postman to test API endpoints.
- Applied technologies such as C# and ASP.Net core 6, Microservices, Azure (Cosmos Database and Blob Storage) for backend and React JS for frontend development.
- Streamlined deployment workflows using Azure DevOps pipelines, resulting in smoother releases and enhanced collaboration between QA and development teams.

Software Developer

CN Railways January 2020 - July 2022

Calgary, Alberta

- Assisted in designing and implementing ASP.NET MVC and Web API modules.
- Collaborated with senior developers and QA team to analyze requirements and deliver sprint tasks in an Agile/Scrum environment.
- Integrated front-end elements with server-side logic using HTML, CSS, JavaScript basics.
- Documented code, workflows, and technical processes to support maintainability.
- Supported bug fixing, troubleshooting, and enhancement of existing systems.
- Utilized Git/GitHub for version control and participated in peer code reviews.
- Researched new tools, libraries, and frameworks to continuously improve coding skills.

Junior Software Developer

ADP India

January 2017 - May 2018,

Mumbai, India

- Wrote, tested, and debugged code under the guidance of senior developers.
- Collaborated with team members to analyze requirements and implement solutions.
- Monitored and optimized application performance, improving load times and efficiency.
- Participated in Agile ceremonies (daily stand-ups, sprint planning, retrospectives) to align with project goals.
- Performed data validation and error handling to ensure robust application workflows.
- Contributed to creating technical documentation, API references, and user guides.

EDUCATION

B-Tech Computer Science

B.B.S.B.E.C • Fatehgarh Sahib • 2011

CERTIFICATIONS

Power BI Workshop

Office Master

Generative AI Tools

Skill Nation

Certified Lean Six Sigma AI Yellow Belt

Sparen & Gewinn Consulting

SKILLS

• Programming Languages: C#, .NET Framework, ASP.NET Web API, Python (Pandas, NumPy)

Databases: SQL Server, MySQL

Tools & IDEs: Visual Studio, VS Code

• **Testing:** Unit testing, debugging skills

- Software Development Practices: Agile/Scrum, SDLC basics
- Excel / Google Sheets (Pivot Tables, VLOOKUP, INDEX-MATCH, Power Query, Macros)
- Data Visualization: Tableau, Power BI, Google Data Studio
- Statistics & Analytics: Hypothesis Testing, Regression, A/B Testing
- Data Cleaning & Wrangling

Soft Skills

- Problem-solving & analytical thinking
- Quick learner with eagerness to adapt to new technologies
- Time management & meeting project deadlines
- Collaboration with cross-functional teams

Business & Domain Skills

- KPI tracking & performance reporting
- Business problem-solving with data
- Data storytelling & presenting insights
- Market & customer trend analysis