Rajpreetinder Singh

[**raj00019870@gmail.com ** [**in/raj-singh-40227623a**](https://www.linkedin.com/in/raj-singh-40227623a)](mailto:raj00019870@gmail.com)

# 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