

Abhishek Kumar Singh

(+91)9628916198 | singhabhishek.aks21@gmail.com | linkedin.com/in/abhishek-kumar-singh-6737671a4

Experienced Data Analyst with 3+ years in Alteryx, Tableau, SQL Server, Python and PySpark. Specializing in workflow automation, data preparation and translating complex data into actionable insights. Successfully contributed to 3+ clients projects enhancing reporting efficiency and decision-making through data blending, model development, and KPI analysis.

Experience

Deloitte USI • Bengaluru • 03/2021 - Present

Analyst

- Developed and automated over 25 Alteryx workflows, reducing data processing time and improving decision-making efficiency across multiple business units.
- Designed and tested complex data workflows for datasets exceeding over million records, and to integrate Alteryx outputs with Tableau, increasing report generation efficiency by 15%.
- Utilized SSIS and ETL processes to support Tableau reporting, created data visualizations that reduced report preparation time by 20%, and provided key performance insights for stakeholders.
- Created data visualizations such sales trends, regional performance and product category analysis using KPIs, bar chart and heatmaps in Tableau, which provided key performance insights.
- Implemented GenAI to enhance client efficiency in customer experience, significantly improving satisfaction and engagement.

Technical Skills – Alteryx, Tableau, Pandas, SQL Server, Azure Synapse, Batch Account, PySpark, GenAI

Deloitte USI • Bengaluru • 03/2020 - 02/2021

Intern Analyst

- Developed and implemented Medallia-based customer experience solutions, assisting clients in identifying customer touch points, understanding operational challenges, and presenting analytical reports on performance.
- Conducted thorough data analysis using Tableau and SSIS to identify cost-saving opportunities, increasing efficiency and collaborated with cross-functional teams to streamline reporting processes, reducing reporting time.

Technical Skills – Medallia, Tableau, SQL Server, Error Handling, HTML and CSS

Technical Skills

- **Languages:** Python, Pandas, PySpark, HTML/CSS, SQL
- **Visualization Tool:** Tableau, PowerBI
- **Technologies:** Medallia, Azure, SSIS, Data Warehousing, Data Modeling, SQL Server, Batch Account, Azure Function, ETL, Data Cleansing.

Education

Bachelor of Technology in Computer Science and Engineering

Galgotias University • Greater Noida • GPA: 7.9 • 08/2017 - 08/2021

Certifications

- Alteryx Designer Core Certification - Alteryx
- Data Analytics - Upgrade
- Power BI Data Analyst Associate Certification - Microsoft
- Medallia Product Certification – Medallia

Certifications

Deloitte Applause Award - Awarded twice for timely deliveries, team leadership, and quality services on two different projects. The tools used were Alteryx and Tableau. These projects were in the business industries of one of the largest Consumer Electronics & Computer Hardware companies and the telecom industry.

Deloitte Spot Award - Recognized for the performance and dedication, for developing the solutions for the contest which focuses on using the GenAI