

Deep Dubey

Software Engineer

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LinkedIn

Professional Summary

Results-driven Software Engineer with 2.7 years of experience in data analysis, software development, and data visualization. Proficient in Python, MySQL, Tableau, Power BI, JavaScript, and React, delivering **85%** more efficient data-driven web solutions and interactive dashboards. Enhanced team collaboration and decision-making processes by **80%** through data-driven insights.

Skills

- **Data Analysis & Visualization:** Power BI, Tableau, Excel (Data Analysis, Reporting), DAX, Power Query
- **Database Management:** MySQL
- **Programming & Development:** Python (Data Cleaning, Data Wrangling, Statistics), JavaScript, React
- **Version Control:** Git
- **Soft Skills:** Analytical Thinking, Team Collaboration, Problem-Solving, Time Management
- **Certificate:** [Link](#)

Professional Experience

***Kfin Technology Ltd** *May 2024 – Present* *Software Engineer*

***Project: LAMF (Leaning Against Mutual Fund)**

- Cleaned and prepared LAMF data using Python, ensuring data accuracy and reliability for informed decision-making.
- Applied advanced mathematical functions for performance prediction, optimizing outcomes by 85%.
- Developed interactive visualizations in Tableau, resulting in an 80% increase in decision-making efficiency.
- Analyzed comprehensive datasets from providers, lenders, and admin dashboards to assess overall performance and inform strategy.

- Enabled data-driven insights that significantly enhanced business strategies and operational effectiveness.

***Exavalu Solutions India Pvt Ltd** *Sep 2022 – Dec 2023* *Developer*
***Project: SIP (Systematic Investment Plan)**

- Conducted thorough analysis of Systematic Investment Plan (SIP) trends using historical data, leading to better forecasting.
- Leveraged MySQL for efficient querying and management of large datasets related to SIP investments.
- Utilized Python for comprehensive data cleaning, wrangling, and statistical analysis of SIP transactions.
- Designed interactive dashboards in Power BI to monitor SIP performance and growth metrics, providing actionable insights.
- Delivered detailed reports on SIP contributions, ROI, and future forecasts, supporting strategic planning.

***Exavalu Solutions India Pvt Ltd** *Dec 2021 – Aug 2022* *Trainee*
***Project: QuickQuote Application**

- Integrated data workflows using Python and Power BI (DAX, Power Query) to enhance analysis efficiency.
- Executed API calls to MySQL and backend systems, ensuring seamless data retrieval from multiple sources.
- Developed automated workflows for real-time data exchanges, improving accuracy and reliability.
- Created intuitive dashboards and reports in Power BI, making complex data accessible for effective decision-making.
- Streamlined the process of gathering and analyzing insurance quotes across multiple products.

Education

MCA (Master of Computer Applications) CGPA: 8.27
Birla Institute of Technology, Mesra *June 2019 – June 2022*

Communication Skills

Proficient in communicating technical concepts effectively to both technical and non-technical stakeholders. Collaborated successfully with cross-functional teams to develop data-driven solutions. Known for producing clear and concise documentation, facilitating smooth project transitions.