Amar Kumar

[LinkedIn](#) • [Github](#)

PROFESSIONAL SUMMARY

Results-driven professional with 3+ years of experience working with data to generate actionable insights. Skilled in SQL, Power BI, Excel with a strong ability to transform complex datasets into meaningful solutions. Background includes work in healthcare, focusing on improving operational performance and analyzing client financials. Known for problem-solving, attention to detail, and delivering data-driven outcomes that support business growth.

EDUCATION

Bachelor of Technology (Metallurgical and materials Engineering)　　2017 - 2021
NIT, Bhopal　　Grade: 7.8/10.0

Intermediate (Class XII)　　2015 - 2016
DAV, Noida　　Grade: 80.0%

Matriculation (Class X)　　2014 - 2015
DAV, Noida　　Grade: 9.6/10.0

EXPERIENCE

Consultant- Analytics　　March 2024 - November 2024
Fintact Corporate Solution　　*Remote*

- Analyzes nurses' performance data, including billable hours, non-billable hours, and total hours, to derive actionable insights for management to evaluate Nurse's Bonus.
- Built and maintained Excel dashboards to evaluate nurse hours, analyze productivity, and track performance metrics.
- Generated actionable insights through data analysis to support decision-making.
- Collaborated directly with client teams, participating in meetings to present findings and provide analytical support.

Assistant System Engineer　　May 2021 - July 2023
Tata Consultancy Services　　*Noida*

- Provided technical support and issue resolution for a customized Salesforce Veeva CRM platform used by sales and medical representatives for managing pharmaceutical sales and marketing.
- Handled and resolved high volumes of support tickets related to login issues, email configurations, role assignments, and other CRM functionalities while ensuring strict adherence to SLA compliance.
- Developed expertise in Veeva CRM within 6 months, improving ticket resolution efficiency and client satisfaction.
- Utilized Excel and SQL to analyze CRM data for reporting and troubleshooting, enabling data-driven insights and informed decision-making.
- Collaborated effectively with sales reps, medical reps, and managers to ensure seamless CRM operations and support business processes.
- Strengthened problem-solving abilities, client communication skills, and hands-on experience with CRM systems and data analysis.

PROJECTS

Instagram Database Clone - SQL ([Demo](#))　　July 2024

- Designed and implemented a relational database simulating Instagram's core features (users, photos, comments, tags, followers).
- Built normalized schema with primary keys, foreign keys, and relationships to ensure data integrity.
- Inserted sample datasets and executed advanced SQL queries using joins, aggregate functions, and subqueries.
- Solved real-world SQL problems (e.g., finding most active users, popular tags) to demonstrate query optimization and analytical skills.

Business Insight 360 - Power BI ([Demo](#))　　June 2024

- **Imported and integrated data** from two different sources – **MySQL** and **Excel** – containing more than **1 million records**.
- **Performed data modeling** to build relationships and ensure data consistency.

- **Designed a multi-view dashboard in Power BI** covering **6 departments** – sales, finance, supply chain, executive, marketing, and products.
- **Analyzed sales trends** and created insights to facilitate **data-driven decisions**.
- The dashboard **aimed to scale business processes by 10%**, improving overall performance.

CERTIFICATIONS

Excel Codebasics ([Link](#))   July 2024

- Completed Codebasics' **Beginner-to-Advanced Excel Course**, mastering Excel, Power Query, Pivot Tables, and DAX through real-world projects with 1M+ records. Earned a **Certificate of Completion**.

Power BI Codebasics ([Link](#))   February 2024

- Completed Codebasics' **Project-Driven Power BI Course**, covering end-to-end business analytics from data modeling to dashboard deployment using real-world datasets (1M records). Gained hands-on skills across **finance, sales, marketing, and supply chain** domains.

SKILLS

Computer Languages: SQL, Python, SQL
Data Tools: Power BI, Power BI, NumPy
Software Packages: Excel, Pandas, Excel
Soft Skills: Verbal/nonverbal communication, Written communication, Team Building, Delegating tasks, Teamwork, Communication Skills
Others: Analytics

EXTRA-CURRICULAR ACTIVITIES

- **Chess Enthusiast** – Represented college at inter-university chess tournaments; strengthened analytical and problem-solving skills.
- **Cricket Team Player** – Played as part of college cricket team; developed teamwork, leadership, and strategic thinking on-field.
- **IEEE Member** – Actively participated in IEEE student chapter events; organized workshops and seminars on technology and innovation.