

Barnana Chakraborty

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PROFESSIONAL SUMMARY

Operations Analyst with 2+ years of experience analyzing structured datasets and handling operational workflows across business environments. Proficient in SQL, Excel, and Power BI with hands-on experience in data cleaning, KPI tracking, trend analysis, and dashboard development. Skilled at translating operational data into clear, actionable insights that support business decision-making and performance monitoring.

EDUCATION

Bachelor of Science (Zoology) Bidhannagar Govt. College, WBSU	2017 - 2020 Grade: 61.88%
Intermediate (Class XII) Tufanganj N.N.M. High School	2016 - 2017 Grade: 81.4%

EXPERIENCE

Operations Analyst August 2024 - Present
Digimyx Infotech Pvt. Ltd *Remote*

- Analyzed operational data across eCommerce, AdTech, and SaaS domains working closely with internal teams and stakeholders to understand their needs; delivered KPI dashboards and structured reports that supported leadership reviews and improved delivery timelines by approximately 20%.
- Gathered business requirements, identified reporting gaps, and delivered clear data narratives to non-technical stakeholders, enabling faster and more informed cross-functional decision-making.

Data Entry Operator October 2021 - October 2023
Office of The Block Development Officer, Tufanganj-I DEV Block, Cooch Behar *Tufanganj-I DEV Block, Cooch Behar*

- Maintained large-scale Excel datasets for administrative records, ensuring high data accuracy through standardized entry formats and validation checks.
- Improved data reliability across official records by implementing structured validation processes that reduced errors in high-volume data entry.

INTERNSHIPS

Intern April 2024 - August 2024
Digimyx Infotech Pvt. Ltd *Remote*

- Collaborated with internal teams to understand reporting needs and built structured data trackers and documentation that improved accuracy and consistency of business performance data.
- Analyzed existing workflows, identified inefficiencies in reporting processes, and proposed streamlined formats that reduced manual effort and accelerated data turnaround for stakeholders.

PROJECTS

Columbia Asia Hospital Analysis - SQL, Excel, Power BI ([Github](#)) January 2026

- Analyzed hospital operations and patient data to identify trends in visits, workload, revenue, and wait times.
- Built Power BI dashboards to visualize KPIs and operational insights, improving clarity of performance tracking.

IPL Data Analysis: RCB Strategy & Performance - MySQL, Excel ([Github](#)) October 2025

- Analyzed 10+ IPL seasons using MySQL and MS Excel to evaluate player performance, role impact, venue patterns, and match outcomes for data-driven squad planning.

Zomato Restaurant Analysis - Spreadsheets ([Github](#)) July 2025

- Analyzed multi-country restaurant data using MS Excel (Pivot Tables, charts, slicers) to study restaurant distribution, pricing trends, cuisines, competition, ratings, and customer behaviour.

CERTIFICATIONS

Professional Certification in Data Science & AI – Data Analyst Phase Newton School	November 2025
Completed a Professional Certification in Data Science & AI – Data Analyst Phase, covering core analytical tools including SQL, Excel, and Power BI.	
Google AI Essentials Coursera	May 2025
Completed Google AI Essentials Course , gaining hands-on experience in AI tools , responsible AI usage, and workflow productivity improvement.	
Certified Course In Advanced Excel Internshala Trainings (Online)	March 2024
Attended a one month course on Advanced Excel.	
PG Diploma In Computer Application Information Technology Development Board	October 2020
Learnt fundamentals of Computer, Windows, MS Office, Typing, Internet etc.	

SKILLS

Computer Languages: SQL, Python, SQL

Data Tools: Power BI, Power BI

Software Packages: Excel, Excel, MySQL

Additional Courses: Data Structure

Soft Skills: Presentation Skills, Leadership, Decision-making, Teamwork, Communication Skills

Others: Microsoft Office, Spreadsheet, Analytics