

SUBHAM CHOWDHURY

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SUMMARY

Data-driven and detail-oriented Product Analyst with a strong background in market research, data analytics, digital marketing and product development. Proven ability to translate complex data into actionable recommendations to drive product improvements and optimize business strategies.

EDUCATION

UNIVERSITY AT BUFFALO, THE STATE UNIVERSITY OF NEW YORK

Buffalo, United States

Master of Science, Management Information Systems (STEM) (GPA: 3.67/4.0)

Jun. 2024

Relevant Courses: Predictive Analytics, Healthcare Analytics, Web Analytics for eCommerce

INSTITUTE OF TECHNICAL EDUCATION AND RESEARCH, SIKSHA 'O' ANUSANDHAN UNIVERSITY

Bhubaneswar, India

Bachelor of Technology, Computer Science Engineering

Jul. 2018

EXPERIENCE

BUFFALO NIAGARA MEDICAL CAMPUS INC.

Buffalo, United States

PRODUCT ANALYST

Jan. 2024–Present

- Collaborated with stakeholders to gather business requirements, thereby conducting more than 7k interviews, surveys, and workshops to understand user needs and preferences in lifestyle medicine.
- Analyzed key performance indicators (KPIs) using user feedback and behavior data to optimize user experience.

PAYTM, ONE97 COMMUNICATIONS LIMITED

Bengaluru, India

PRODUCT ANALYST

Dec. 2022–Jun. 2023

- Crafted over 200 QR scan and refund process-related MIS reports weekly and monthly for senior leadership, which contributed to generating over \$1 million in revenue.
- Metamorphosed over 500 Hive SQL queries to Starburst SQL, ensuring 100% functional equivalence and achieving a 30% improvement in query performance.

INDEGENE PRIVATE LIMITED

Bengaluru, India

DATA ANALYST

Oct. 2021–Dec. 2022

- Led comprehensive analysis for the **Radicava ORS** drug launch, targeting the rare disease ALS, which included both pre-sales and post-sales phases. This effort contributed significantly to an 85% surge in email customer engagement and a notable increase in patient opt-ins.
- Managed a database of over 10,000 patient records, ensuring 99.5% data completeness and accuracy.
- Diminished data cleaning time by 20% through the implementation of automated data validation processes.
- Utilized advanced data analysis techniques in Excel or Google Sheets, including **Pivot Tables** and **VLOOKUP**, to dissect datasets effectively, empowering informed decision-making and driving business outcomes.
- Implemented **performance tuning** strategies in building interactive dashboards to create user-friendly dashboards for a million healthcare professionals, cutting data retrieval time by 35%.

COGNIZANT TECHNOLOGY SOLUTIONS PRIVATE LIMITED

Kolkata, India

PROGRAMMER ANALYST

Dec. 2018–Sep. 2021

- Restricted data security across various stakeholders using **row level security** and **user filters** safeguarding sensitive information and maintaining compliance with regulatory standards.
- Minimized data integration errors by 15% through improved data mapping and transformation processes.

SKILLS

Analytical Tools: Tableau, PowerBi, MS Excel (VBA), SAS, Google Analytics, Adobe Analytics

Databases: Oracle, SQL Server, Salesforce, Hive, Starburst, MongoDB

Languages & ETL Tools: SQL, Python, R, Informatica PowerCenter, Talend, Alteryx

Soft Skills: Time Management, Critical Thinking, Communication Skills, Problem Solving, Team Collaboration

Other Skills: AWS, Google Sheets, AB Testing, Jira, Confluence