SUBHAM CHOWDHURY

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SUMMARY

Results-driven and detail-oriented Product Analyst with a strong background in market research, data analysis, 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
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
Bachelor of Technology, Computer Science Engineering   Jul. 2018

EXPERIENCE

ONE97 COMMUNICATIONS LIMITED   Noida, India
PRODUCT ANALYST   Dec. 2022–Jun. 2023
- Reduced QR scan-related customer support tickets by 30% through process improvements.
- Evaluated refund processes to identify inefficiencies and bottlenecks, resulting in a streamlined process that reduced refund turnaround time by 62%.

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 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.
- Reduced data cleaning time by 20% through the implementation of automated data validation processes.
- Conducted quarterly data audits, achieving a 98% compliance rate with HIPAA regulations.
- Analyzed patient data to track treatment effectiveness, resulting in a 10% improvement in treatment outcomes over a two-year period.
- Created interactive dashboards with a user base of 1M healthcare professionals, reducing the time spent on data retrieval by 30%.

ACADEMIC PROJECT EXPERIENCE

HEATHCARE ANALYTICS PROJECT   Aug. 2023-Dec. 2023
- Conducted Patient Risk Stratification analyses to identify high-risk individuals and optimize healthcare interventions.
- Performed comparative analyses between Medicaid and commercial populations to identify disparities, trends, and opportunities for improvement in healthcare delivery and outcomes.
- Assessed the impact of social determinants of health on patient outcomes and healthcare utilization, providing actionable insights for targeted interventions.

SKILLS

MS Office: MS Word, MS Excel, MS Access, MS PowerPoint, Outlook
Analytical Tools: Tableau, PowerBi
Databases: Oracle, SQL Server, Salesforce, MongoDB
ETL Tools: Informatica Powercenter, Talend, Alteryx
Languages: Python, R, SQL

CERTIFICATIONS

- Aha! Product Management Professional Certificate– Coursera   Jan. 2024
- Google Data Analytics Professional Certificate – Coursera   Dec. 2023