# 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: Digital Product Management, Predictive Analytics, Healthcare Analytics

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

**Bachelor of Technology, Computer Science Engineering** 

Jul. 2018

#### **EXPERIENCE**

**ONE97 COMMUNICATIONS LIMITED** 

Noida, India

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

**PRODUCT ANALYST** 

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 presales 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

Google Data Analytics Professional Certificate – Coursera

Jan. 2024 Dec. 2023