

Dr. Nishitha Dantuluri

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## OBJECTIVE

Motivated and detail-oriented health informatics physician with a strong foundation in business analysis, clinical data management, privacy, and knowledge management. Seeking the Analyst position at Alberta Health services to leverage my analytical and technical expertise in improving clinical workflows and supporting digital health solutions. Committed to enhancing system usability, ensuring data quality, and contributing to the success of patient-centered care initiatives through evidence-based decision-making and collaborative problem-solving.

## HIGHLIGHT OF QUALIFICATION

- Strong foundation in **epidemiology, biostatistics**, health data, and Canadian healthcare system.
- Familiar with **data analysis** tools like **R, Tableau, Power BI** and **Python** as well as database management tools such as **SQL** and **EDC** systems.
- Proficient in Microsoft Office Suite which includes Excel, Word, PowerPoint, Teams for documentation and reporting.
- Strong knowledge in **Business Analysis** skills including requirements gathering, context diagrams, process diagrams.
- Developed **user stories**, functional requirements, testing scripts, and prototypes across multiple academic projects focused on implementing EMR systems and self-service hospital kiosks.
- Demonstrated strength in project management with hands-on experience using tools such as JIRA and Microsoft Project to effectively plan, track, and deliver healthcare IT initiatives.
- Strong communicator with a keen eye for detail and a proactive approach to problem-solving thriving in fast-paced environments.

## EDUCATION

Pursuing Diploma in Health Informatics in G.B.C, Toronto

Jan 2025-Dec 2025

Bachelor of Medicine and Bachelor of surgery (MBBS) | India

Sept 2015-Apr 2021

## PROFESSIONAL EXPERIENCE

Clinical Data Management Intern, USA

Jan 2025-present

- Inputting clinical trial data into electronic data capture (EDC) systems along with identifying discrepancies or missing data.
- Reviewing case report forms (CRF's) for completeness and consistency.
- Learning and applying FDA, ICH-GCP, and 21 CFR Part 11 compliance standards.

Aditha - Club 50, Vizag, India

July 2023 - Dec 2024

- Developed and analyzed a health information application targeting adults over 50, focusing on data capture and preventive healthcare strategies.
- Collaborated with cross-functional teams to enhance data accuracy and user engagement.
- Utilized statistical software to interpret data trends, contributing to the development of predictive models for health risks.
- Translated complicated medical concepts into user friendly language to help non-clinical users.

SHO | Railway Hospital, Perambur, Chennai, India

Dec 2022 - June 2023

- Provided comprehensive patient care in a high-volume hospital, managing diagnoses, treatment plans, and follow-up care.
- Participated in weekly interdisciplinary meetings, offering insights on improvements in patient care based on recent medical research.
- Led a health awareness campaign focusing on preventive measures for chronic diseases, reaching over 1,000 community members.
- Used EMR's and contributed to the improvement of in-house EMR present in the hospital.
- Co-ordinated with different departments and contributed to scheduling operations.

House Surgeon | Unique Hospital, Visakhapatnam, India

Dec 2021 - Nov 2022

- Provided comprehensive patient care across OPD, IPD, ICU, and emergency settings, including diagnosis, treatment support, and progress monitoring.
- Assisted senior physicians in examinations and learned diagnostic procedures through hands-on experience with clinical tools and patient sample analysis and contributed to multidisciplinary discussions to determine optimal treatment strategies.

## CERTIFICATES

- [Entry Certificate in Business Analysis \(ECBA\)](#) – IIBA
- [Advanced Clinical Data Management](#) – Medipharm solutions

June 2025

July 2025