



## Professional Summary

Detail-oriented aspiring Data Analyst with hands-on experience in PostgreSQL-based data projects and healthcare documentation. Proven track record of supporting two U.S. physicians daily, including weekends, with consistent 100% note accuracy. Skilled in SQL, Excel, and data cleaning with a strong foundation in performance tracking, metrics analysis, and process optimization. Eager to apply analytical thinking and real-world data handling experience to drive insights and improve decision-making in data-driven environments.

## Skills

- **Database:** SQL (MySQL, PostgreSQL)
- **Data Analysis:** Data Cleaning, joins, aggregation, trend analysis
- **Tools:** Power BI (familiarity), Excel (VLOOKUP, PIVOT Tables), Tableau (familiarity)
- **Language:** Python (basic, learning)

## Projects

**Mock RCM Project** – Personal Project – Dhaka, Bangladesh August 2025

- Designed a PostgreSQL-based healthcare billing system to simulate patient, claim, and payment processes.
- Wrote complex SQL queries to analyze denial trends, collection delays, and claim outcomes.

**Bangladesh Population Analysis 1991–2022** – Personal Project – Dhaka, Bangladesh July 2025

- Loaded and structured historical census data into PostgreSQL for district-level analysis.
- Used SQL to calculate growth trends, identify high-density regions, and compare population shifts over time.

**World Layoffs Data Cleaning** – Personal Project – Dhaka, Bangladesh February 2025

- Cleaned and normalized layoff datasets using PostgreSQL: handled missing values, standardized columns, and built views.
- Created SQL-based summaries to explore layoff patterns by country, company size, and industry.

## Work Experience

**Clinical AI Specialist & Health Check-In Associate** – Augmedix – Dhaka, Bangladesh Dec 2022 -Present

- Delivered real-time medical documentation support to multiple US physicians while maintaining appropriate TTC, ensuring 100% note accuracy.
- Pre-charted clinical information, including labs and imaging data, across EHR systems daily to streamline documentation workflow.
- Mentored and trained Peer Medical Scribes, improving their note-taking quality by 30% and lowering their TTC (Time to Complete).
- Recognized among the top performers in communication, note accuracy, and performance metrics as well as certified Forge Associate.
- Utilized Google Workspace and Smartsheet for Augmedix Go Assist Scheduling, reporting, and team collaboration.

**Campaign Supervisor** – Nestlé – Noakhali, Bangladesh October 2016 – November 2016

- Led a team of 5 sales reps in launching Nestlé's Nido Forti Choco, using performance tracking and targeted promotions to exceed sales goals and boost market presence.
- Gained hands-on experience in data-driven decision-making, KPI monitoring, and customer engagement—skills directly transferable to analytics and operations roles.

## Certifications

**Advanced SQL Certification** – HackerRank– 2025

**Excel for Business Essentials** – Macquarie University – Coursera– 2020

**English Communication Skills, Specialization** – Georgia Institute of Technology – Coursera– 2020

## Education

**Master of Science in Mathematics** – National University – 2019 – CGPA: 3.42/4

**Bachelor of Science in Mathematics** – National University – 2018 – CGPA: 3.23/4

**H.S.C in Science** – Noakhali Govt. College – 2014 – GPA: 4.30/5

**S.S.C in Science** – Noakhali Govt. College – 2012 – GPA: 5.00/5