INTRO:

Hello, my name is Harsha BANDI. I hold a Master's in Information Systems from the University of Memphis and currently working as a Data Analyst at Wipro Technologies in Bellevue. In this role, I've developed interactive Tableau dashboards and executed complex queries in Azure SQL Database and I actively engage with stakeholders to understand their needs and gather insights that drive data-driven decision-making.

I'm proficient in data visualization and analytics, with strong SQL skills and advanced Excel capabilities. I've successfully implemented CRM tools and streamlined data processes, which resulted in a 30% reduction in data entry errors through effective training sessions on ERP functionalities.

I also hold Microsoft certifications as a Database Administrator and in Azure Fundamentals, which have deepened my understanding of database management and cloud technologies. I'm particularly passionate about utilizing data to drive insights, evidenced by my projects such as developing a machine learning model for predicting house prices and creating a web application for secure health record management. I'm excited about the opportunity to bring my skills and expertise.

In my **master's degree** the main core course was Business database management and Machine Learning where I worked on Teradata database systems, SAS Enterprise Miner and creating Tableau dashboards throughout the course. Here I have participated in a group project named House price prediction where we took a dataset from Kaggle opensource repositories, cleaned them by taking out missing values. We used decision tree and random forest here to get accurate prediction then we created a tableau dashboard for clear understanding output.

Masters Coursework: Database management systems, Advanced Machine Learning, Artificial intelligence, Project management, System Analysis and Design, Information security management

In My **bachelors** I've involved in a project named Integrated healthcare which is a web application maintaining patient health records. Here we created a web app where personalized health records are stored in cloud and can be accessed based on profession. The key aspects include managing and sharing patient health information securely across multiple hospitals. The Authentication system is designed to control access based on permissions granted by authorized users.

Bachelor's course work: Information Technology **(IT)**: DBMS, C, DS, Python, Java, SAD, ISM, cloud computing etc.

If they ask about crystal reports: In Wipro we migrated from crystal reports to tableau.