Thoom Nithisha

Electronics and Communication Engineering
Rajiv Gandhi University of Knowledge Technologies,Basar

☎ +91-9347380449
✉ thoomnithishapatel@gmail.com
🔗 LinkedIn Profile

OBJECTIVE

Aspiring Data Analyst with strong skills in SQL, Power BI, Excel, and Python (Pandas). Passionate about transforming data into actionable insights to support business decisions. Seeking an entry-level analyst role to apply analytical and problem-solving skills in a dynamic, data-driven environment.

EDUCATION

•**Bachelor of Technology in Electronics and Communication Engineering**   *2021-2025*
Rajiv Gandhi University of Knowledge Technologies-Basar

•**Pre University Course**   *2019-2021*
Rajiv Gandhi University of Knowledge Technologies-Basar

•**S.S.C**   *2019*
Telangana State Model School, Mutrajpally

PROJECTS

•**Hospital Emergency Room Dashboard (Excel)**

– Designed an interactive Excel dashboard to track patient flow, waiting times, bed occupancy, and doctor availability. Utilized Pivot Tables, Slicers, and Conditional Formatting to visualize real-time hospital performance metrics and improve resource allocation.

•**HR Analytics Dashboard(PowerBI)**

– Developed an interactive Power BI dashboard to visualize employee data and key HR metrics such as attrition rate, department-wise performance, and job satisfaction. Used Power Query for data cleaning and DAX for KPI calculations to support data-driven HR decisions.

•**Sales Data Analysis (SQL)**

– Built and queried a relational database to analyze regional and product-wise sales trends. Used joins, aggregate functions, and date-based grouping to calculate revenue metrics and identify top-performing categories.

INTERNSHIP

– **Cyberaegis IT Solutions Pvt Ltd**   *June-July 2024*
Project : Credit Card Fraud Detection
* Internship at Cyberaegis IT Solutions Pvt Ltd in ML domain.
* To identify and mitigate fraudulent transactions in credit card data.
* Implemented using various ML approaches like Logistic Regression,SVM,Random Forest.
* Reduced false positives and improved fraud detection efficiency.

TECHNICAL SKILLS

Operating Systems:Windows,Linux
Languages:Python(Basics)
Data Analysis:Advance Excel,SQL,Power BI
Databases:MySQL
Relevant Coursework:Data Analysis and Statistics,Business Intelligence and visualization,Excel and spreadsheets
Soft Skills: Communication, Decision making, Adaptability, Team Work, Collaborative

ACHIEVEMENTS

* Certification for completion of IR4.0 Foundation Course under TechSaksham   *2023*