AMREEN FATIMA

Data Scientist

✉ fatima5333amreen@gmail.com

📞 +91-9533533315

📍 Hyderabad

🏳 Indian

in www.linkedin.com/in/amreen-fatima-56b9b0233

👤 PROFILE

Seeking a challenging position in a reputable organization to utilize my technical, database, and management skills for the growth of the organization as well as to enhance my knowledge about new and emerging trends in the IT sector.

🎓 EDUCATION

MTech (VLSI)
VNR Vignana Jyothi Institute of Engineering and Technology(JNTU)
2017 – 2021 | Hyderabad, India
CGPA : 8.6

B.E
ISL Engineering college(OU)
2013 – 2017 | Hyderabad, India
percentage : 80

💼 PROFESSIONAL EXPERIENCE

DATA SCIENTIST INTERN

01/2024 – present | Hyderabad, India
Data Scientist Intern(paid). Access Meditech Insurance Company

- Developed and implemented a chatbot leveraging NLP techniques to enhance customer interaction and support services.
- Gained proficiency in HTML, CSS, and JavaScript while working on chatbot development.
- Contributed to improving customer satisfaction and operational efficiency through data-driven insights and solutions.

Full Stack Academy
Data Analyst Intern
06/2023 – 11/2023 | Hyderabad, India
Attended an intensive offline bootcamp focusing on practical data analysis skills and tools.
Worked on real-time industry projects, applying statistical methods and machine learning algorithms to extract valuable insights from complex datasets.
Participated in group discussions and presentations, enhancing communication skills and the ability to convey data findings effectively.
Acquired hands-on experience in data visualization tools for translating data into visual.

🧩 SOFT SKILLS

Analytical thinking

Communication Skills

Time management

Problem solving/ Leadership

📁 PROJECTS

Employee Performance Analysis
- Analyze employee performance data using Excel and create insightful reports.
- Utilize Power BI to visualize employee metrics such as productivity, attendance, and project completion rates.
- Identify top performers, analyze factors affecting productivity, and suggest improvement strategies.

Cancer patient Detection using Machine Learning
- Develop and train a cancer patient detection model in Python using machine learning algorithms.

📰 PUBLICATIONS

Implementation of 5G NR Primary and Secondary Synchronization ⧉
Amreen Fatima
04/2021
This project gives an overview of the 5G signal receiving systems frame work required to obtain a physical cell identity.Subsequently, this project affords implementation of low power,high speed synchronization signal detection n xilinx artix-7 FPGA board