

MD MAHFOOZ ALAM ANSARI

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Work Experience

- Wipro | Associate DOP - Technology** Apr'24- Present
- Responsible for data analysis , SAP data processing . Utilized Excel, SAP, SCRM Tool , Salesforce , ALPIM , BASE, and Citrix to analyze and visualize data, for process optimization and strategic decision-making.
- EY GDS | Data Analytics Intern (EY GDS - AICTE INTERNSHIP)** Feb'24 - Apr'24
- Implementing data analytics methodologies to solve business challenges and contributing to data-driven insights and solutions
- IBM | AI & Cloud Intern (IBM - AICTE INTERNSHIP)** Feb'24 - Apr'24
- Contributed to AI and cloud initiatives at IBM through project implementation, data analysis, and platform optimization

Training

- Almabetter | DATA ANALYST Trainee, Bangalore** Feb'23 - Feb'24
- Proficient in Python, SQL, machine learning, AI, Power BI, Tableau, and Excel; skilled in analyzing and interpreting complex data to support business decision-making.

Skills

HTML | CSS | JavaScript | C#| ASP.NET | .NET Framework | MySQL | Visual Studio | OOP | Python | Tableau | Power BI | Excel

Projects

- AI-Driven Chatbot Project Empowered by Cloud Technology at IBM** Apr'24
- The aim is to develop an AI-driven chatbot solution for college information access, benefiting students, parents, and the institution with instant, accurate responses and improved communication.*
- Created an AI-powered chatbot at IBM to streamline access to college information, enhancing student and parent engagement through instant and accurate responses.
 - Utilized IBM Cloud and Watson Assistant for seamless integration, resulting in a user-friendly interface and improved user satisfaction in accessing essential information.
- Power BI Driven Exhaustive Analysis of Indian Agriculture Sector (DA) at EY GDS** Mar'24
- The aim of this project is to utilize Power BI for MSP-focused analysis, benefiting stakeholders and farmers by optimizing supply chains, improving forecasts, and driving agricultural profitability.*
- Applied Power BI analytics to drive informed decisions and strategic planning in India's dynamic agricultural sector.
 - Orchestrated Power BI project for MSP analysis in Indian agriculture, boosting profitability via optimized supply chains and precise forecasting.
- Titanic Survival Prediction** Oct'23
- The aim of this project is to build a model that predicts whether a passenger on the Titanic survived or not based on given features.*
- Applied data science and machine learning techniques to develop a predictive model for determining the survival status of Titanic passengers.
 - Utilized Python, data preprocessing, feature engineering, and machine learning algorithms to analyze historical data and build the model.
- Airbnb Booking Analysis(EDA)** Sep'23
- To Identify strategies that maximize profitability for both Airbnb hosts and guests, ensuring a mutually beneficial experience within the platform.*
- Analyzed a dataset of 49,000 Airbnb listings using Python (Matplotlib) and Tableau.
 - Utilized predictive modeling to provide valuable guidance for hosts and management
 - Extracted insights on host behavior, guest preferences, and property trends.
- Online Payment Fraud Detection** Sep'23
- To build an accurate fraud detection model using logistic regression, enhancing data security and fraud prevention in financial transactions*
- Developed highly accurate fraud detection model (99.8%) using logistic regression..
 - Contributed to enhanced financial security by preventing fraudulent transactions.

Education

- AlmaBetter, Bangalore, India** Feb'23 - Feb'24
- Full Stack Data Science and AI
- Maulana Abul Kalam Azad University of Technology(formerly WBUT), India** 2015-2019
- Bachelor of Technology in Electrical Engineering | CGPA: 8.24 :
- National Institute of Electronics and Information Technology, India** 2016-2017
- Diploma in Computer Applications | CGPA: 10
- West Bengal Council of Higher Secondary Education, India** 2014-2015
- Class-XII (Science-Mathematics , Physics , Chemistry)

Academic and Extracurricular Achievements

Quiz Competition(First Prize), Drawing Competition(First Prize), Entrepreneur Poster Competition(Best), Teacher Innovation Award (by ZIIE , Sri Aurobindo Society)

Positions of Responsibility

Confederation of Indian Industry(CII) | Team Leader and Manager (Tree Plantation, Rural Development Program, Blood Donation Camp, Road Safety Rally) Jun'2019