ROHIT GUSAIN
Senior Analyst

To secure a position as a data analyst in a dynamic organization that allows me to utilize my skills and knowledge to contribute to the growth and success of the company.

📞 +91 81304643646   ✉ JHUROHIT@GMAIL.COM   🌐 i-am-rohit.github.io/iamrohit   in linkedin.com/in/rohit-gusain-4aa831142/   📍 NEW DELHI

PROFESSIONAL SUMMARY

Driven Senior Analyst with 4 years of experience in IT Field. Proven expertise in data analysis. Adept at translating complex data into actionable insights, driving strategic decision-making. Demonstrated ability to get useful insights or information from different sources. Strong analytical and problem-solving skills with a keen attention to detail. Collaborative team player with excellent communication and presentation abilities. Committed to staying current with industry trends and leveraging technology to enhance analytical processes.

SKILLS

- Data Analysis
- Building prediction models
- Machine Learning: Classification, Regression, Clustering, Feature engineering, Association rules, Recommender Systems
- Statistical Methods: Time Series Analysis, Hypothesis testing, Principal component analysis

- Text Mining/ Natural Language Processing
- Programming: Python and SQL
- Data Visualization: Python and R visualization packages, Microsoft Excel
- Powerbi / tableau
- HTML/CSS

WORK HISTORY

2020 – Present
Senior Analyst, GlobalLogic Technologies

- Working on Google's knowledge panel to gather, arrange, and correct feedback data to create representative insights and highlighting for the Knowledge panel
- To formulate approaches to solve challenging problems using data sources in the context of customer, engineering, and business needs. Resolves the conflation and cleans the data that are coming through different pipelines.
- Exploring data to discover new questions or opportunities within the problem area, interpret their analysis results, validate their approach, and learn to monitor, analyze, and iterate to improve continuously.
- Working on a Google Search Generative experience (SGE) project to check the factuality and helpfulness of the response of SGE responded data.

2019 - 2020
Software Engineer, Prakhar software solution private limited

- Developed HR chatbot using Rasa and Spacy for conducting interviews can streamline the hiring process, save time, and improve the candidate experience.
- Worked on the chatbot data for better accuracy using Python and machine learning.

EDUCATION

MASTER OF TECHNOLOGY

NOIDA INSTITUTE OF ENGINEERING AND TECHNOLOGY

06/2020 – 06/2022   *8.5 cgp*

Branch

Artificial Intelligence

BACHELOR OF TECHNOLOGY

JAMIA HAMDARD UNIVERSITY

06/2015 - 06/2019   *6.8 cgp*

Branch

Electronics and communication engineering

CERTIFICATION

- Internship in data science, Aivariant.
- Certification in data science from Excelr.
- Python from CETPA.
- Machine learning from CETPA.
- Machine Learning with Python Offered by IBM.
- Web Development from NIT.
- Embedded system and IOT from Magrita tech.

PROJECTS

- **COVID ANALYSIS USING MACHINE LEARNING.**
  Analyzing COVID-19 data using machine learning can be a valuable approach to gain insights into the spread of the virus, predict future trends, and make data-driven decisions.

- **DROWSINESS ALERTNESS FOR DRIVER SAFETY**
  Developing a drowsiness alertness system for driver safety is crucial to prevent accidents caused by drowsy driving. Such a system typically involves monitoring the driver's behavior and physiological signs to detect signs of drowsiness.

- **Bankruptcy prediction tool using Streamlit**
  Creating a bankruptcy prediction tool using Streamlit, a popular Python web application framework, is a practical and efficient way to develop an interactive and user-friendly application for bankruptcy risk assessment. In this scenario, we'll assume that you have a dataset of financial and business-related features for various companies and want to build a tool to predict bankruptcy risk.

- **NLP In Email Communication.**
  Developing an abusive email classifier involves applying Natural Language Processing (NLP) and machine learning techniques to automatically identify emails that contain abusive or offensive content.