Krishna Jaiswal

Basti, Uttar Pradesh

EDUCATION

Axis Institute Of Technology And Management

B. Tech in Data Science - 6.5

2022 – **2025** *Kanpur, India*

2019 - 2022

Mahamaya Polytechnic Of Information Technology

Diploma in Computer Science Engineering - - 76

Siddharth Nagar, India

RV Krishi Inter College

Intermediate - - 51

2017 - 2019

Rudhauli, India

MPIC Inter College

High School - - 68

2015 – **2017** *Rudhauli, India*

COURSEWORK / SKILLS

• PYTHON

• MACHINE LEARNING

• EXPLORATORY DATA

ANALYSIS(EDA)

• HTML , CSS , AND JAVASCRIPT

• DAX (DATA ANALYSIS EXPRESSIONS)

• MYSQL

• POWER BI

• Microsoft Azure

• Data warehousing

• EXCEL

• NLP

• DSA IN PYTHON

• POWER QUERY

• ETL (EXTRACT, TRANSFORM, LOAD) CONCEPTS

• PROBLEM-Solving

• Django

PROJECTS

 $05\ 2022$

- analyzed, I achieved **predicted** what will price analysis of pizza in Proactive.
- Interpreted Analysis (Univariate and Multivariate Analysis).
- Data Imputation Transformation.
- Data Visualization (Matplotlib, Seaborn).
- Exploratory Analysis Modeling Predictive.
- analysis checking accuracy or error (R2Score, confusion matrix).
- Algorithm: Random Forest, XGRegressor, SVR.
- Project Link

 $08\ 2022$

- Developed a Power BI dashboard to visualize sales data, including various interactive charts and slicers.
- Created custom **DAX** calculations for key performance indicators .
- Extracted, transformed, and loaded data using **Power Query**.
- Presented findings and insights from the data analysis .
- · Download

Blogging Engineering Hub 🗷 | Front-end Development ,Django framework)

06 2022

- Developed a responsive blogging platform using the Django framework, allowing users to create and publish blogs post- **SignUp**.
- Implemented dynamic image uploads for admin posts, enhancing user engagement and visual appeal. dynamic image in Website.
- Ensured the website's responsiveness across various devices, improving user experience.
- After the post of user his blog will.

INTERNSHIP

YBI Foundation ✓

 $06\ 2023 - 07\ 2023$

Data Science and Machine Learning intern

Delhi, india

- Performed data cleaning on datasets (over 100,000+ entries) by identifying and resolving inconsistencies, missing values, and outliers to enhance data quality for analysis and model training.
- Created data visualizations using Matplotlib and Seaborn, leading to improved understanding of key insights from exploratory data analysis (EDA) and facilitating data-driven decision-making.
- Collaborated with the team in feature engineering and selection, ensuring optimal feature sets for machine learning models (using algorithms such as Random Forest, SVM, and XGBoost) based on data characteristics.
- Evaluated model performance using metrics like accuracy, precision, recall, and F1-score, contributing to the model's overall performance improvements.

TECHNICAL SKILLS

Languages: Python, Machine Learning, C, MYSQL, Power BI, R

Developer Tools: VS Code, jupyter notebook, Google Colab, Pycharm,

Technologies/Frameworks: GitHub, NodeJS, MongoDB

CERTIFICATIONS

• Data Science - ThinkNEXT Technologies

• Python – ThinkNEXT Technologies

- Google Data Analytics Coursera
- Machine Learning ThinkNEXT Technologies
- SQL
- Data Analytics and Visualization

- Accenture
- Data Analyst Skilledge 🗷
- MongoDB Atlas MongoDB