

ABHISHEK KUMAR SAHU

Banda, Uttar Pradesh

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Strong proficiency in Python, SQL, Tableau, and ML algorithms. I specialize in extracting insights and predictive modeling. I am passionate about translating data into actionable strategies. Open for a Role of Data Analyst/ ML Engineer.

EDUCATION

Bundelkhand Institute of Engineering and Technology Jhansi,

GPA: 6.8 / 10

B.Tech in Mechanical Engineering | Jhansi, India

Percentage: 90.4%

Vidyawati Nigam Memorial Public School Banda,

Intermediate | Banda, India.

Percentage: 87.8%

Vidyawati Nigam Memorial Public School Banda,

High School | Banda, India.

EXPERIENCE

Twilearn EduTech Pvt. Ltd., Data Science Intern | Remote (India)

Dec 2022 - Jan 2023

- Implemented rigorous data validation protocols across multinational projects, ensuring accuracy and reliability.
- Developed custom data models and algorithms using pandas, numpy, and matplotlib, enhancing functionality and performance.
- Conducted thorough data investigation and inspection, producing detailed reports to support research initiatives.
- Executed exploratory data analysis, uncovering key insights and patterns critical to project success.

Prutor@IITK., Python Developer Intern | Remote (India)

Sept 2022 - Oct 2022

- Employed logical and analytical thinking to tackle challenges both independently and collaboratively within team environments.
- Demonstrated exceptional listening skills in lectures and classroom discussions, enhancing comprehension and contributing effectively.
- Managed diverse customized tasks with integrity and a commitment to excellence, ensuring high-quality deliverables and client satisfaction.

SKILLS

Languages Python, C/C++, SQL

Technical Numpy, Pandas, Matplotlib, Regression, Excel, Web Scraping, Web Automation, Machine Learning

Software Tableau, Power BI, PyCharm, Jupyter Notebook, VS Code

PROJECTS

Cost Prediction Model | Python, Numpy, Pandas, Regression

- To identify and interpret data, **Python** and & other visualization tools are employed
- Machine Learning** models are built to predict cost.
- It took two weeks to construct a dashboard that describes the entire dataset.

Google Play Store Data | Tableau, Visualization

- Managed and analysed data of the Google Play Store for many categories.
- In two weeks, A dashboard is designed for several features.
- Employed **Tableau** software to study our data and make a final dashboard which include all the information about data.

Spam Mail Filtering | Machine Learning, Data Analysis, Classification

- Downloaded and investigated the Spam mail dataset.
- Data Preprocessing is done on the dataset and conversion of text data into numeric values
- Utilized **Machine Learning** models for filtering ham and spam mails and their performance is also tracked.

Certificates

Data Science Intern

Twilearn EduTech

Pvt. Ltd.

Python Developer Intern

Prutor@IITK

Machine Learning with Python

Coursera

Introduction to Deep Learning and Neural Network with Keras

Coursera