Abhishek Sahoo

• +918349948003

abhisheksahoo15073@gmail.com • linkedin.com/in/abhisheksahoo15073/

I am a self-taught Data Scientist who turns caffeine into code and data into insights. My journey in data science has been driven by relentless curiosity, countless late nights, and a passion for solving complex problems. From building machine learning models to analyzing datasets, I've turned challenges into impactful solutions. With a strong foundation in AI and ML, I am constantly learning and pushing the boundaries of data science. I thrive on hackathons, tech meetups, and collaborative problem-solving, always eager to innovate and contribute to cutting-edge projects in dynamic teams."

Academic Details

COURSE	INSTITUTE / COLLEGE	BOARD / UNIVERSITY	SCORE	YEAR
BCA	Shri Shankaracharya Mahavidyalaya Durg	Hemchand Yadav University Durg	80.1%	2024
CLASS XII	Mar Gregorios Memorial Senior Secondary School	CBSE	62.8%	2021
CLASS X	Mar Gregorios Memorial Senior Secondary School	CBSE	76.2%	2019

Professional Skills

Programming skill – • Python • Machine Learning • Scikit-Learn • MySQL • Pandas • NumPy • Matplotlib • Seaborn

Data Visualization – • Quadratic AI • Microsoft Power Bi • Google Looker • MS Excel

Deployment – • GitHub Actions • Docker • CI/CD • Microsoft Azure • Terraform • Heroku

Frameworks - • FastAPI • Django Framework • Flask • Streamlit

Web Scrapping – • BeautifulSoup

Project Management - Jira

Additional Technical Skills - • Data Structures & Algorithms • Command Line • OOPS

Certifications

Advance Python Programming   Date: 30-Sept-2023
Sarva I.T. & Educational Development (INDIA)   Licensed by Govt. of India
Serial Number – 033256694366

Projects

Predicting House Prices:
- Use data about houses (like size, location, and price).
- Clean the data by fixing missing information or mistakes.
- Build a model to predict house prices based on the data.
- Check how well the model predicts prices and improve it.
-

Technologies Used: Python, Pandas, Scikit-learn, Matplotlib

Customer Segmentation:
- Use data on customer purchases and behaviors.
- Clean the data and organize it for analysis.
- Group customers into different types based on their buying habits.
- Analyze and visualize these groups to understand their preferences.
-

Technologies Used: Python, Pandas, Scikit-learn, Matplotlib

Interpersonal Skills

• Playing with Prompts • Improving Communication skills • Exploring New Technologies • Video/Photo Editing

• Content Creator – Guiding and teaching About Technology • Generating Images with AI