

Mohanty Hitesh Rabindranath

mohantyhitesh4495@gmail.com | +917205374495 | Bhubaneswar, Odisha

PROFILE

I'm a Data Scientist specializing in AI and machine learning, leveraging Python, Langchain, and FastAPI to build predictive models and scalable systems, with a strong foundation in computer science and a passion for driving data-driven insights.

EXPERIENCE

AI Intern

Tata Groups, Mumbai | February 2025 - May 2025

Developed AI-powered solutions using Python, Langchain, and AI-Agents, and built scalable APIs with NextJs and FastAPI, enhancing automation efficiency by 25%.

AI and Data Science Intern

National Institute of Technolgt, Rourkela | May 2024 - July 2024

Utilized Python, TensorFlow, and Scikit-Learn to develop predictive models, enhancing data analysis capabilities with Numpy, Pandas, and Matplotlib visualizations. Improved model accuracy by optimizing algorithms and data preprocessing techniques.

EDUCATION

B.Tech in Computer Science and Engineering

GIFT Autonomous, Bhubaneswar | 2026 | GPA: 9.13

SKILLS

Python

Java

Machine Learning

Deep Learning

Langchain

SQL

DSA

PROJECTS

AI-Powered Resume Builder

Developed an AI-powered resume builder utilizing Python, Streamlit, and Firebase, which leverages the Groq API to generate tailored resumes from user inputs, allowing for automated formatting and content suggestions with downloadable PDF outputs.

Technologies: Python, Streamlit, Firebase, Groq API

Crop and Fertilizer Recommendation System

Developed a Crop and Fertilizer Recommendation System using Python, Streamlit, and Scikit-Learn, providing data-driven crop suggestions and fertilizer advice based on soil and climate inputs, to help farmers optimize yields and reduce waste.

Technologies: Python, Streamlit, Machine Learning, Scikit-Learn

LANGUAGES

English (Fluent)

Hindi (Native)

Odia (Intermediate)

Gujarati (Intermediate)