

SAYANTI DAS

Junior Data Scientist | AI/ML Engineer

Python • Machine Learning • Deep Learning • NLP • SQL • FastAPI

Aspiring Data Scientist and AI/ML Engineer with hands-on experience building end-to-end machine learning and AI applications using Python, SQL, Scikit-learn, Deep Learning, NLP, FastAPI, React, and databases. Developed an AI-powered recruitment and resume screening system and a business-focused inventory/sales analytics application. Experienced in transforming business requirements into functional web applications and integrating machine learning models with APIs and user interfaces. Former Web Designer & Developer with professional experience delivering responsive websites and client-focused solutions.

CONTACT

-  +91 7980988379
-  devsayantisd@gmail.com
-  [Sayanti Das](#)

WORK EXPERIENCE

Web Designer & Developer

Stoild Private Limited August 2024 - May 2025

- Developed and maintained modern, responsive websites based on client and business requirements.
- Built Elementor-based eCommerce websites, landing pages, and product pages.
- Researched client requirements and implemented websites using Elementor, plugins, and custom code.
- Ensured responsive design across desktop, tablet, and mobile devices.
- Migrated completed websites to client domains and handled ongoing website maintenance.
- Provided customer assistance and support throughout website development and maintenance

EDUCATION

MBA (Specialization in DATA SCIENCE)

Amity University Online
2025 - Currently Pursuing

BSC in Biochemistry

Maulana Azad College (Study Centre)
IGNOU
Year of completion: 2024
Percentage: 80%

Senior Secondary (XII), Science

Nonachandanpukur ManmathaNath Girl's High School (H.S)
Year of completion: 2018
Percentage: 71%

LANGUAGE

Bengali | Hindi | English

SKILLS

Programming :

Python

JavaScript

SQL

Data Science :

Pandas

NumPy

Scikit-learn

Machine Learning

Data Analysis

Deep Learning

Web Development :

FastAPI

React.js

HTML

CSS

Bootstrap

Database & Tools :

MongoDB

Jupyter Notebook

VS Code

Git

GitHub

PROJECTS

AI Recruitment & Resume Screening System

Python • TensorFlow/Keras • NLP • FastAPI • React • MongoDB

- Built an AI-powered resume screening and candidate matching system.
- Implemented LSTM-based resume classification, skill extraction, ATS scoring, and candidate ranking.
- Developed FastAPI REST APIs and integrated them with a React frontend.

Smart Inventory System

Python • Scikit-learn • FastAPI • React • SQL

- Built an end-to-end inventory and sales analytics application.
- Implemented and evaluated Random Forest, Decision Tree, and Linear Regression models.
- Developed FastAPI APIs, React frontend, and SQL-based data management.

ACHIEVEMENTS (GOLD MEDALIST)

Winning a gold medal in a **B.Sc. Biochemistry** program, securing the **overall first rank**