

DEEP SAMANTA



9083239499



Natibpur, Hooghly, WB, 712416



deepsamanta8396@gmail.com

OBJECTIVE

To get an opportunity where I can make the best of my skills and contribute to the organization's growth, learn new skills and expand my knowledge

EDUCATION

Master of Computer Applications	Jamia Millia Islamia University	62%	2025
Bachelor of Science(Maths)	Ramsaday College	78.71%	2022
Higher Secondary Education	Natibpur Bhudev Vidyalaya	78.6%	2019
Secondary Education	Natibpur Bhudev Vidyalaya	87.43%	2017

PROJECTS

Docify

Healthcare System (Flask, Scikit-Learn, Machine Learning)

Description: Developing a healthcare management system that predicts diseases based on patient symptoms and recommends specialized doctors accordingly.

Technologies Used: Python, HTML, CSS, JavaScript

- Implemented Random Forest Classifier, SVM to get better accuracy
- Used SMOTE to handle class imbalance and improve model performance.
- Built a Flask API for real-time predictions and deployed it on local/cloud servers.

Diabetes Prediction

Description: Developed a machine learning model to predict diabetes risk based on health metrics such as age, BMI, blood pressure, and glucose levels.

Technologies Used: Python

- Built a Flask API for real-time predictions and deployed it on local/cloud servers.

TECH SKILLS

- JAVA
- PYTHON
- SQL

CORE SUBJECTS

- OOPS
- OOPS Data Structure and Algorithms
- DBMS

PERSONAL SKILLS

- TEAM WORK
- HARD WORKING
- MULTI-TASKING

INTEREST

- PLAYING CRICKET
- PHOTOGRAPHY
- PLAYING BADMINTON