

SAURADH MAHALANKAR

MACHINE LEARNING & DATA SCIENTIST

I am tech enthusiast, I love to explore new technologies. Budding Data Scientist with hands-on knowledge of developing Machine Learning models. Have the ability to understand the business, solve problems and describe solutions by storytelling. Skilled in python, Machine Learning, Deep Learning and Statistics.



EXPERIENCE

Jul 2021 - Aug 2021

TechCiti Software Consulting Pvt Ltd.

PYTHON DEVELOPER INTERN

The internship is of one month in which we had developed Human Resources Management System using Python programming language.

Skills Required:

Python, Django, SQL

Sep 2022 - present

Techdata Solution Pvt Ltd.

PYTHON DEVELOPER INTERN

The internship is of 6 month in which we had learn python frameworks, python libraries, Django and SQL. we had developed some basis project based on python.

EDUCATION

2016 - 2019

MGM's Polytechnic, Aurangabad

Diploma in Computer Science 83.06%

2019 - 2022

Marathwada Mitra Mandal college of Engineering, Pune

Bachelors in Information Technology CGPA 9.26

SKILLS

python programming

80%

Machine Learning Algorithm

75%

Deep Learning

60%

Data Visualization Tool

60%

SQL

75%

LANGUAGE

English

90%

Marathi

95%

German

30%

PROJECT

Online Blood Bank Information System in Aurangabad.

The inspiration of this project is to improve blood banks in aurangabad and to develop a blood bank information system which focus on making an online systems that is accessible for both donor and administrators. The system is also developed for managing the data of any blood bank. They can manage their stock regularly as per requirement.

Loan Prediction System Using Machine Learning

The proposed system will use a machine learning algorithm to predict loan status. DNN is the algorithm used in this model. The user will be prompted for information and as a result, results will be generated upon loan approval. The data provided by the user will be compared with the data set of the train to be provided on the status of the loan. We have implemented a Loan Credibility Prediction System that helps organizations make the right decision to approve or deny customers' loan application. This will certainly help the banking sector to open efficient distribution channels. In this model, the DNN algorithm is used for prediction. Integration of other techniques that exceed the performance of popular mining models should be implemented and tested for the field.

Flight Price Prediction System using Machine Learning

This work proposed a predictive model that will be created by applying machine learning algorithms to the collected from historical data of flights. This system is predicting flight price value which can be referred before booking their flight tickets to save money. The proposed system can help save thousand of rupees of shoppers by proving them the data to book tickets at the correct time.

RESEARCH PAPER

Online Blood Bank Information System in Aurangabad.

International Journal Of Advanced Research in Computer Engineering & Technology (IJARCET).
March 3, 2019

Loan Prediction System Using Machine Learning

International Journal Of Research and Analytical Reviews (IJRAR).
October 4, 2022

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