ROHIT S. BOROLE

+91 9511201253 Pune, IN

LECTION

Bachelor of Engineering, Marathwada Mitra Mandal's Institute Of Technology Savitribai Phule Pune University – **Artificial Intelligence & Data Science**

2021-2025

Senior Secondary, D.N.C.V.P Arts, commerce and Science College, Jalgaon

2019-2021

Maharashtra State Board

4 SKILLS

Programming Languages: C/C++(Proficient), Java, R, Python, Shell Scripting(Basic), Node JS(Basic)

Framework/Libraries: Django, Spring MVC

Data Science: TensorFlow, NLTK, NLP, Standard ML Algorithms (Regression, Classification, Clustering)

Databases: MySQL, MongoDB **Servers:** Apache, AWS EC2, AWS S3 **Data Analysis:** Numpy, Pandas, Matplotlib **Frontend:** HTML5, CSS3, Bootstrap, JS

EXPERIENCE

Data Science Intern – Psyliq Remote

Dec 2022 - Feb 2023

- Fostered a neural network for identification of Handwritten Digits using Tensorflow, Keras, and Classification Models.
- Propelled towards the HR Data Visualisation with PowerBI and Stock prediction using LSTM.

Full Stack Web Developer Intern- EduNexa Tech Remote

Aug 2022 - Nov 2022

• Crafted a portfolio, responsive blog, developed a React-based social media dashboard.

PROJECTS

Identification of Potholes using IOT

Proposed a System which will detect the potholes on the road using the IOT sensors like Proximity sensors, Bending sensors, Inline Cameras

Chess Game GitHub LIVE

A simple chess game implemented using HTML, CSS, and JavaScript logic.

AI Chatbot with integration of OpenAI API key

GitHub

Developed a simple AI chatbot which can be anything for you like Cricket Coach, DSA expert, etc. with the integration of the OpenAI powers using its API key.

Flower Image Classification WebApp using CNN

GitHub

Built an Image classification model which identifies the flower classes with a highly trained dataset with Gradio.

Hotel Review Sentiment Analysis WebApp

GitHub

Developed a system which analyzes whether the review which is given by the user is negative or positive. Carried out using the big dataset training full of the varieties if the sample reviews. The text analysis is performed using library NLTK.

ACHIEVEMENTS & CERTIFICATIONS

Second price in **Ideation Competition**, organized by MMIT, Pune, 2023

Certified in "Python for Data Science" by Pantech E-Learning, 2023

Certified in "Python for Data Science, AI & Development" by Coursera, 2023

Certified in "Introduction to R Programming for Data Science" by Coursera, 2023

Certified in "Data Science With Python" by Simpilearn, 2023