

# ROHIT S. BOROLE

+91 9511201253 ♦ Pune, IN

[rohit.borole@mmit.edu.in](mailto:rohit.borole@mmit.edu.in) ♦ [Portfolio](#) ♦ [LinkedIn](#) ♦ [GitHub](#)

## ✚ EDUCATION

---

**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  
**Maharashtra State Board**

**2019- 2021**

## ✚ 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**

**Dec 2022 - Feb 2023**

Psyliq

*Remote*

- 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**

**Aug 2022 - Nov 2022**

EduNexa Tech

*Remote*

- 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 and make it available on the Google maps for the better driving experience. Also to find the best routes for drivers.

### **Chess Game**

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

### **AI Chatbot with integration of OpenAI API key**

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**

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

### **Hotel Review Sentiment Analysis WebApp**

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.