

Saurabh Sathawane

B. Tech Artificial intelligence | Mo. 7972163208 | saurabhsathawane17@gmail.com | Nagpur, Maharashtra
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ABOUT

Enthusiastic Bachelor of Engineering student with a strong passion for Artificial intelligence, eager to apply theoretical knowledge practically in real world AI and Machine learning related project. Actively seeking opportunities to contribute and grow in the dynamic and rapidly growing field of Artificial intelligence.

EDUCATION

G. H. Raison college of Engineering Nagpur

Nov 2022 - Present

Bachelor of technology in Artificial intelligence | 5th semester (CGPA - 9.06)

Sunny's Spring Dale School Bhandara

June 2020 - Mar 2022

HSC | Percentage - 70.33%

Sunflag School Bhandara Road, Bhandara

Feb 2020

SSC | Percentage - 80.4%

SKILLS

Languages such as C programming, C++, Python, HTML, CSS and Javascript

Ability to analyze and interpret data for insights and decision making

Good Communication and ability to work in a team

Proficient in MS Word, Excel, PowerPoint ; skilled in creating reports, managing spreadsheet and developing presentations.

Basic Knowledge of Data Structures and Algorithms and Database management systems.

PROJECTS

Crop Prediction System using Machine Learning Algorithms

Jun 2024 - Oct 2024

Collaborated with a team to develop a crop prediction system using the Kaggle Crop Dataset. Applied five machine learning algorithms, identified the most accurate model for predicting crops based on parameters like NPK, pH, rainfall, and climate, and visualized average parameter requirements graphically.

Study and Analysis of different Machine Learning Algorithms

Apr 2024

By using same dataset, I applied two different machine learning algorithms on the dataset and analyzes the the results by plotting graphs, finding accuracy, confusion matrix.

Study of Movie Recommendation System using Machine Learning

Jan 2024 - Apr 2024

Studied movie recommendation system using machine learning, lead a group of 3 members. I'm responsible for cleaning the given dataset by applying different data pre-processing techniques.

CERTIFICATIONS

Accenture Nordics Software Engineering Program

Aug 2024

Infosys springboard certification in AI ML, NLP, Data science

Aug 2024

Generative Artificial intelligence and NLP at centre of Excellence AI and ML

Jan 2024

MS office using AI

Dec 2023

EXTRACURRICULAR ACTIVITIES

Participating in Hackathons and coding competitions, showcasing problem - solving abilities.

Participated in painting competitions and awarded with many awards and certification at different levels also awarded as a Runner Up Team in Wall Painting in 1st Year of my college.

DECLARATION

I, hereby assure that the above mentioned information is TRUE to the best of my knowledge.

Saurabh .C. Sathawane