

Avadhoot Tavhare

Pune, India | P: +91 9819058889 | avadhoot.tavhare@icloud.com

EDUCATION

MIT ACADEMY ENGINEERING

B.Tech Engineering

Major in Computer Science; Minors in Mathematics and Marketing

Cumulative CGPA: 8.4/10

Relevant Coursework: Machine Learning, Software Engineering; Operating Systems; Algorithms; Machine Learning

Pune, India

Expected May 2024

THE S.I.A HIGH SCHOOL

Science: Physics, Chemistry, Mathematics, Biology

Dombivli, India

Jul 2018 - Jul 2020

WORK EXPERIENCE

OXFIN TECHNOLOGIES (8 employee venture-backed recruitment startup)

Machine Learning Intern

Pune, India

Jul 2023 – Aug 2023

- I worked on developing a Voice Chat bot.
- Twilio, Vonage, Dialog Flow, and Docker are some of the technologies I have learned.
- Learned API integrations
- Contact : Sagar Vats - +91-84599 53212

UNIVERSITY PROJECTS

FAKE NEWS DETECTION USING ENSEMBLE APPROACH

Mar 2023

- Developed an effective NLP-based method with ensemble classifiers to detect false news.
- Achieved superior performance with accurate identification.
- Valuable for journalism, media, politics, and public policy.
- Expertise showcased in NLP, machine learning, and data preprocessing.

COLLEGE RESULT MANAGEMENT SYSTEM FOR COE DEPARTMENT OF MITAOE

Jan 2022 - Present

- Objective: Avoid manual errors and digitalize result generation at the college end.
- Main Idea: Establish transparency between students and the examination section.
- Purpose: Streamline the result generation process and enhance efficiency.
- Benefits: Reducing errors, ensuring accuracy, and providing faster access to results for students.
- Impact: Improving overall administrative processes and student satisfaction.

HACKATHON

DATATHON

MIT Academy of Engineering

Pune, India

May 2023

- Attended a machine learning-focused Datathon event.
- Gained valuable hands-on experience in loading image datasets into code.
- Demonstrated effective project management skills in successfully managing project timelines.
- Applied machine learning techniques to achieve successful completion of the problem statements.

PUBLICATIONS / RESEARCH / WHITE PAPERS

Fake News Detection Using Ensemble Approach.

08 Sep, 2023

- 2023 IEEE Fifth International Conference on Advances in Electronics, Computers, and Communications (ICAEECC)
- Key Skills: Machine Learning Ensemble Learning NLP Techniques Classifiers Research Skills Technical Writing

ADDITIONAL

Technical Skills: Machine Learning C++ Python DSA Problem Solving Power BI HTML CSS Delegation Empathy

Languages: Fluent in English, Marathi, and Hindi.

Interests: Travelling, Photography, Fitness, Finance