Avadhoot Tavhare

B.TECH CSE

Honest | Ambitious | Curious | Hard-Working

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EDUCATION

B-Tech (COMPUTER SCIENCE)
MIT Academy of Engineering

06/2020 - Present   *8.5 CGPA*

Higher Secondary Education
The S.I.A Junior College

06/2018 - 06/2020   *63.85%*

Secondary Education
The S.I.A High School

06/2010 - 06/2018   *86.40%*

PERSONAL PROJECTS

COLLEGE RESULT MANAGEMENT SYSTEM FOR COE DEPARTMENT OF MITAOE (01/2022 - 11/2023)
- Objective: Address real-time challenges within the campus.
- Main Idea: Management of result and courses enrolled by students.
- Purpose: Streamline and enhance the result generation process.
- Impact: Improving overall administrative processes.

FAKE NEWS DETECTION USING ENSEMBLE APPROACH (03/2023 - 05/2023)
- Objective: Develop a model designed for effective fact-checking.
- Purpose: Achieved 96% accuracy in identifying false news.
- Limitations: Data source on which model is trained.
- Benefits: Enhance false news detection with ensemble methods.

TO DO WEB APPLICATION (02/2024 - 03/2024)
- Objective: Create a to-do app to boost personal efficiency.
- Purpose: Integrating frontend and backend technologies.
- Benefits: Providing a user-friendly interface for CRUD operations.
- Impact: Showcasing skills in Node.js, Express.js, React, and AWS.

WORK EXPERIENCE

Software Developer Intern
Oxfin Technologies

07/2023 - 08/2023
Project Title: Sales Bot
- Objective: Develop a Voice Chat bot for enhanced user interaction using Twilio, Vonage, Dialog Flow.
- Purpose: Enable intuitive communication through voice bot, improving user experience.
- Limitations: Real-time voice communication depends on internet connectivity.
- Benefits: Provide a convenient and accessible means of interaction for users.

Contact : Sagar Vats - +91-84599 53212

SKILLS

C++   Python   JavaScript   Node.js   SQL
Machine Learning   DSA   Power BI   AWS
Microsoft Bundle   Git (GitHub)   SDLC
MongoDB   Express.js   Postman   API

HACKATHON

DATATHON - MIT AOE (05/2023)
Engaged ML event participant | Acquired time-management proficiency and executed diverse data processing tasks.

PUBLICATIONS

Fakes News Detection Using Ensemble Approach (09/2023)
2023 IEEE Fifth International Conference on Advances in Electronics, Computers, and Communications (ICAECC).

CERTIFICATES

AWS Academy Graduate - AWS Cloud Foundations.

AWS Academy Graduate - AWS Machine Learning.

Cisco Networking Essentials.

IBM - Project Management Fundamentals.

LANGUAGES

English
Full Professional Proficiency

Marathi
Full Professional Proficiency

Hindi
Full Professional Proficiency

INTERESTS

Software Development   Web Development

Machine Learning   Innovation