

Hemant Pawar

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EDUCATION

Ajinkya DY Patil school of engineering, Pune 2018– 2024
Bachelor of Computer Engineering -GPA:/10.0

Agasti Arts,Commerce and Dadasaheb Rupwate Science College-Akole 2018
HSC-Science-Percentage:60.62%

Shri Sant Dnyaneshwar Vidyalaya Dhokari-Akole 2016
SSC-General-Percentage:78%

WORK EXPERIENCE

(A) **Machine Learning Intern** in BitMap Technology, Pune Jan 2024- April2024
-Worked on project Image classification for CNNs

(B) **Internship at Txon pvt ltd.** April 2023-May 2023
- Worked on projects- Portfolio, Web Design, Scientific calculator

PROJECTS

Multiple Fruit disease Detection System using deep learning Oct 2023- May 2024

Pune

- Developed a deep learning model to detect and classify multiple diseases in fruit images using CNN and Transfer Learning.
- Integrated YOLO for real-time object detection and disease localization in images.
- Achieved a classification accuracy of [X]% on the test dataset.
- Implemented a user-friendly interface for farmers to access real-time disease detection through a web/mobile application.

PHP Student Management System Feb 2023- April 2023

- Developed a robust student database to store and manage information using MySQL, ensuring efficient data retrieval and security. Integrated YOLO for real-time object detection and disease localization in images.
- Designed user-friendly interfaces for student registration, profile updates, and course enrollment using HTML, CSS, and JavaScript.
- Implemented role-based access control for administrators, teachers, and students to ensure data privacy and user-specific functionality.

TECHNICAL SKILLS

- **Programming languages:** Python, R, Angular JS, HTML5 , CSS, Javascript, PHP, MySQL.
- **Developer Tools:** Githhub, VS code, Visual studio, PyCharm, Intel lig
- **Languages:**English,Hindi,Marathi
- **SoftSkills:** Multitasking,Critical Thinking,Research.

CERTIFICATIONS

- Microsoft Certified: Azure data fundamental certification
- Executive Diploma in Innovation management
- Introduction of Generative AI

Seminars/ Workshops/ Trainings

- Student Development Program in Cyber Security (Web Hacking)
- Institute Name: Ajeenkya D Y Patil School of Engineering - ADYPSOE
 - * I have successfully completed a seminar on Cyber Security (Web Hacking) as part of the Student Development Program, enhancing my skills in safeguarding digital assets against cyber threats
- Student Development Program in Data Science (AI & ML) Click here May, 2022
 - Institute Name: Ajeenkya D Y Patil School of Engineering - ADYPSOE
 - * I have successfully completed a seminar on Student Development Program in Data Science, specializing in Artificial Intelligence (AI) and Machine Learning (ML).

VOLUNTEER

NSSVolunteer- ADYPSOE, Pune

May2022–May2023

- Organized community service activities, such as clean-up drives and educational programs, fostering a sense of social responsibility among participants.
- Conducted awareness campaigns on health, hygiene, and environmental issues, educating the community and promoting sustainable practice during NSS camp in village namely Nimgaon, Pune.