



Chinmay Deotale

Software Developer

A self-motivated, hard-working, and positive student looking for opportunity to utilize my knowledge to the best while gaining valuable work experience in team-oriented environment.

✉ deotalechinmay06@gmail.com

📍 Pune

🐙 github.com/DeotaleChinmay2001

📞 +91 7038947969

🌐 linkedin.com/in/chinmay-deotale

WORK EXPERIENCE

• Suzlon Energy Limited Software Developer

07/2023 - Present

Achievements/Tasks

- Developed **Wind Turbine Management System**.
- Utilized **MERN Stack**, **Socket.io**, and **Jenkins** for web application development.
- Enabled real-time data rendering, Automated alerts and warnings from Bachmann Controllers on turbines.

• Aspect Ration Inc

• Data Analyst Intern

07/2022 - 01/2023

Build web- application for Future Market Forecasting Model based on current and future events.

Achievements/Tasks

- Newly designed Excel-VBA algorithms revealed higher performance gains in computation, hand-shake time and page loading along with better Security.
- **Tech-Stack** : HTML ,CSS, JavaScript , Django ,MySQL.

PERSONAL PROJECTS

• Vision Based Detection of Household Furniture for Assisting Visually Impaired Persons (04/2021 - 08/2022)

- Published at : **ICONIC-2022** * Scopus Indexed Journal
- **Technology Used** : Computer Vision, Python
- **Hardware Used** : Raspberry Pi 3, Pi- camera Module

• CHESS AI: Machine learning and Minimax based Chess Engine (01/2022 - Present)

- Published at IEEE Journal - **ICONAT 2023**
- Implemented Fully functional Chess Engine with novel approach of Machine Learning and AI based Minimax Algorithm

EDUCATION

Vishwakarma Institute Of Technology

B.Tech - Electronics and Telecommunication

05/2019 - 04/2023

8.76

SKILLS

MERN Stack

Django

Machine Learning

Jenkins

Data Analytics

ACHIEVEMENTS

- Finalist At Airbus Aerothon 2023
- Winner for ML Workshop - Institute Level

CERTIFICATES

- Udemey: MERN Stack Development - Ongoing

LANGUAGES

• English
Full Professional Proficiency

• Marathi
Native or Bilingual Proficiency

• Hindi
Professional Working Proficiency

PERSONAL SKILLS

Cooking

Travelling

Movies

Project Management

R and D

Pitch Presentation