# Swaranjali Lanjulkar

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# **EDUCATION**

#### **PICT PUNE**

BE IN INFORMATION TECHNOLOGY

Expected June 2025 | Pune, IN Cum. CGPA: 8.71

#### SMT.T.R.Z.V.N, Nandura,

Feb. 2021 | Nandura, IN Cum. %: 94.4/100 MHTCET %tile:98.035

# SMT.T.R.Z.V.N, Nandura,

March 2019 | Nandura, IN Cum. %:96.8/100

# **LINKS**

Github://swaralanjulkar LinkedIn://swaranjalilanjulkar CodeChef://swaralanjulkar Leetcode://swaranjalipict57

# COURSEWORK

#### **UNDERGRADUATE**

Machine Learning and Data Science Design and Analysis of Algorithms Operating System Theory of Computation Data Structures and Algorithm DBMS Object Oriented Programming

# **SKILLS**

#### **PROGRAMMING**

- C C++ JAVA Pythont
- SOL

# MACHINE LEARNING WEB

- HTML CSS Bootstrap
- Flask
  Streamlit

#### **DATABASE**

MySQL

#### **DEVELOPER TOOLS**

- VS Code Pycharm GitHub
- JupyterNB Google Collab
- •Notepad++

#### **SOFTSKILLS**

- Communication
  Teamwork
- Adaptability Creativity

## SUMMARY

Motivated I.T student with a passion for coding and strong problem-solving skills seeking an internship or entry-level position to contribute to highly scalable applications and leverage expertise in AI and ML. Committed to delivering functional solutions with attention to detail and excellent communication skills.

# **PROJECT**

### CULTIVO: THE PRECISION AGRICULTURE WEBSITE | TEAM LEAD (2023)

- Led a Team of Four Individuals to create a ML based precision agriculture website which can predict crop, fertilizer and prices of the crop.
- Used Random Forest Algorithm , Decision Tree and used Various Python Libraries.
- Added Flask as Back End and used ReactJs for the Interface.

#### **DOLLY - AN AI BASED CHAT ASSISTANT**

 it is python based voice assistant which leverages the power of AI and various python libraries like pyaudio ,web-browser ,os ,openai , speechrecognisation and etc.

#### **FASHION RECCOMENDER SYSTEM**

- Reverse image search approach based website which will recommend user the same clothes which he/she uploaded in form of image.
- It is an end to end ML project on which UI is created using streamlit framework of python.

#### OTHER SMALL PROJECTS

- Movie Recommendation System, Stone Vs Rock, Gold price prediction.
- Studify, HTML and CSS based simple website for helping MHTCET students.

# **ACHIEVEMENTS**

- Finalist at BLUEBIT Hackathon by Codechef PCCOE Chapter (2023)
- Finalist at Hackspiration by MLSC-VIT(SE-IT) (2023)
- Consecutively 2yr winner for Extempore Competition (District Level) (2019 - 2020)
- District Rank 3 Holder For CBSE(Class X) (2019)
- State Level Hammer Throw Athlete

# RESPONSIBILITIES

INC :Volunteer at CONCEPTS.

ML Developer: PCSB(PICT-CSI).

T&P: Volunteer for T&P at College.

# LANGUAGES

English (Full Professional Proficiency)| Hindi | Marathi