

BRIEF SUMMARY

As an aspiring professional, my objective is to develop professionally over time while using my abilities to make a good difference in other people's lives. I work hard to be a passionate student, constantly looking for new chances to hone my skills and increase my body of knowledge. I aim to contribute to a work environment that is team-oriented and where I can work with others to accomplish common goals while putting a high value on my personal and professional growth. Ultimately, I hope to utilize my skills and passion for helping others to make a meaningful difference in the world around me.

KEY EXPERTISE

Python | Data Science | Deep Learning | Machine Learning | Embedded C | Big Data Analytics | SQL | Communication
Management Skills | Organizing | Embedded Systems

EDUCATION

MIT Academy of Engineering, Pune B.Tech. - Electronics and Telecommunication Engineering CGPA: 9.32 / 10.00	2020 - 2024
Government Polytechnic Pune, Pune Diploma Diploma - ENTCT Autonomous Percentage: 89.60 / 100.00	2021
Sant Sai High School, Pune 10 th MSBSHSE Percentage: 85.20 / 100.00	2018

INTERNSHIPS

Salesforce IT / Computers - Software Web Developer	01 May, 2023 - 01 Jul, 2023
Intern Crowd Web Developer Key Skills: Web Development	01 Jun, 2023 - 30 Jun, 2023
AICTE Robotic Process Automation (RPA) Key Skills: Robotics and Control processes. Robotics and Control processes.	18 Jul, 2022 - 23 Sep, 2022

PROJECTS

Devanagari Script Detection Mentor: Prof.Smita Kulkarni Team Size: 3 Key Skills: CNN To identify letters in Devanagari letters and numbers from 0-9.	01 Aug, 2023 - 31 Oct, 2023
Apriori Algorithm, FP-Growth Algorithm and ECLAT Algorithm Mentor: Prof. Shubhangi Kale Team Size: 3 Key Skills: Python To perform Apriori algorithm on Market basket dataset. To perform FP-growth algorithm on Market Basket dataset. To perform Eclat algorithm on Market basket dataset.	01 Aug, 2022 - 31 Oct, 2023
Bionic Robotic Arm sing EMG Sensor Mentor: Prof. Ashitosh Chavan Team Size: 4 Key Skills: Hardware Arduino UNO Sensors Bionic Robotic Arm controlled using EMG Sensor. EMG Sensor detects the muscle movements to move the Robotic Arm.	01 Aug, 2022 - 31 Dec, 2022

ML- COVID-19 EDA

03 Oct, 2022 - 19 Nov, 2022

Mentor: Prof. Ashwathy M. A. | **Team Size:** 2

Key Skills: Python

To perform Exploratory Data Analysis on COVID-19 India's dataset to get insights for future use.

Machine Learning Algorithms

01 Oct, 2022 - 19 Nov, 2022

Mentor: Prof. Ashitosh Chavan | **Team Size:** 2

Key Skills: Python

To compare the accuracy of supervised learning algorithms models on a Cancer diagnostic dataset.

CNN- Cats and Dogs Image Prediction

01 Oct, 2022 - 31 Oct, 2022

Mentor: Prof. Shubhangi Kale | **Team Size:** 1

Key Skills: Python CNN

To predict if the input image is of cat or dog.

Smart Shopping Trolley

Key Skills: Arduino RFID

To save time at billing counters and efficient shopping.

Bionic Robotic Arm using EMG Sensor

Key Skills: Sensors Arduino

Controlling Bionic Robotic Arm using EMG Sensor.

i-Home

Key Skills: Embedded C Arduino

Intelligent Home- To automate few functions of house by using sensors and controlling them.

SEMINARS / TRAININGS / WORKSHOPS

Robotics Workshop Institute Name: MIT Academy of Engineering, Pune

12 Feb, 2022 - 20 Feb, 2022

Key Skills: Hardware Engineering

Introduction to different hardware components involved in Robotics field.

Deep Learning

Institute Name: MIT Academy of Engineering, Pune

Key Skills: Deep Learning CNN Artificial Neural Networks

Classification of images using CNN.

PERSONAL INTERESTS / HOBBIES

- Scrolling Content, Nutrition and medical, Sketching

IMs

- WhatsApp - 8624817683

PERSONAL DETAILS

Gender: Female

Marital Status: Single

Current Address: Sham Sundar Bungalow behind Sai Dham Building
near Vatsalya hospital, Bhosari, Pune-39, Pune, Maharashtra, India -
411039

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Date of Birth: 06 Dec, 2002

Known Languages: English, Hindi, Marathi

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