MANTHAN DATTATRAY SAWANT

B.Tech. - Electronics and Telecommunication Engineering

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MIT | Academy of Engineering
(An Autonomous Institute Affiliated to Savitribai Phule Pune University)

BRIEF SUMMARY

Looking for a career which can sharpen my skills and knowledge where I can have a good scope for learning and implementing new technology. Passionate about implementing new projects and able to adapt to new technologies. Strong communicator and team manager with the ability to translate business requirements into technical solutions .

KEY EXPERTISE

Data Science | Python | Critical Thinking | C

EDUCATION

MIT Academy of Engineering, Pune — 2020 - 2024
B.Tech. - Electronics and Telecommunication Engineering | CGPA: **9.54 / 10.00**

Government Polytechnic ,Pune, Pune — 2020
Diploma | Diploma - Electronics & Telecommunication Engineering | Autonomous Institute of Government of Maharashtra | Percentage: **91.33 / 100.00**

Mona School,Satara, Satara — 2018
10th | MSBSHSE | Percentage: **94.00 / 100.00**

AWARDS AND SCHOLARSHIPS

- Awarded with Gold medal at school for success in the Board Exam .

INTERNSHIPS

AICTE — 10 Jul, 2022 - 10 Sep, 2022
Robotic Process Automation(RPA) Virtual Internship

Key Skills: Robotics

This Internship by Blue Prism partnered with AICTE provided a deep knowledge of some interesting concepts of Robotics and small projects assigned at specific intervals made it Interesting and fun to learn .

PROJECTS

Scorponiod
Team Size: 5

Key Skills: ATMega | C | Bluetooth

An all-directional robot with an arm to carry out workloads .

iHome
Mentor: Prof.Ashitosh D. Chavan | **Team Size:** 4
iHome is a home automation project which describes a system of networked ,controllable device that work together to make your home more comfortable,customized,efficient and secure.

Building our own CHAT-GPT

Key Skills: Deep Learning | Web Scraping | Python

Built an similar chat-gpt interface for our own dataset by web scraping the data which answers all the questions from the dataset provided.

Voice Controlled Robotic Arm
Team Size: 4

Key Skills: SolidWorks | 3D Printing | Raspberry Pi

Designed structure of Robotic Arm using 3D CAD Modelling and further controlled it using voice integrating it with Raspberry pi controller .

ACHIEVEMENTS

- Runner up in Volleyball Competition held at MITAOE.

- Completed certified course in Python and SQL from Datacamp.

ASSESSMENTS / CERTIFICATIONS

Introduction to Python by DataCamp

Key Skills: Python

In this beginner level course i was able to understand different libraries in python solve problems and automate solutions.

Deep Learning by Linkedin

Key Skills: Deep Learning

In this course i was acquainted with basic concepts of Deep Learning .

SEMINARS / TRAININGS / WORKSHOPS

Deep Learning Institute Name: MIT Academy of Engineering, Pune

Key Skills: Deep Learning   Artificial Neural Networks

Attended a Seminar organized at MITAOE for basics of Deep Learning concepts .

CO-CURRICULAR ACTIVITIES

- Technical Team member Spark Club : Coordinator for the technoPHILIA event organized by the spark club.

EXTRA CURRICULAR ACTIVITIES

- Participated in Various State and National level Quiz competitions held in an out of the college .
- Participated in various sports such as cricket, volleyball and badminton at college level.

PERSONAL INTERESTS / HOBBIES

- Cooking /Baking ,Bodybuilding/Working out , Listening Podcasts ,Following Cricket .

PERSONAL DETAILS

Gender: Male
Marital Status: Single
Current Address: MVCQ+7H6, Indrayani Hills Apartment ,Hindavi Colony Rd Number 2, Vishweshwar Nagar, Dehu Phata, Maharashtra 412105, Pune, Maharashtra, India - 412105

Date of Birth: 18 Oct, 2001
Known Languages: English ,Marathi ,Hindi .
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