



BRIEF SUMMARY

I am a passionate technology enthusiast. With a strong work ethic and dedication to continuous learning, I am committed to honing my skills in both the technical and interpersonal aspects of my field. Adept at exploring new technologies, I thrive in collaborative team environments and excel in communication and presentation.

KEY EXPERTISE

MERN Python GIT Github Machine Learning SQL Alteryx

EDUCATION

MIT Academy of Engineering, Pune

2021 - 2025

B.Tech. - Electronics and Telecommunication Engineering | CGPA: 7.90 / 10

Kendriya Vidyalaya AFS Pune, Pune

2021

12th | CBSE | Percentage: 70.60 / 100

Kendriya Vidyalaya AFS Pune, Pune

2019

10th | CBSE | Percentage: 81.80 / 100

INTERNSHIPS

Magna electronics | IT / Computers - Hardware

13 Feb, 2025 - Present

Software Tester

Key Skills: Jenkins Python Vector Canoe

As a software tester my job was to test the new softwares released by the development team using Vector canoe and also using make scripts in python

Samyak Software | IT / Computers - Software

01 Jul, 2024 - 30 Aug, 2024

Summer Intern

Key Skills: Express.js Machine Learning MySQL

During my internship, I developed the backend of a jewelry shopping website. My responsibilities included designing and implementing the server-side logic, ensuring smooth integration with the front end, and connecting the website to a robust database. I focused on optimizing database queries for faster retrieval of product information and user data, ensuring secure data management, and enabling a seamless shopping experience for users. The experience allowed me to enhance my backend development skills, particularly in database connectivity and API integration

PROJECTS

College prediction for Maharashtra engineering student using machine learning

01 Jan, 2024 - 31 Dec, 2024

Mentor: Dr. Usha verma | **Team Size:** 4

Key Skills: Machine learning python

Developed and deployed a machine learning model to predict college admissions for engineering students based on their academic scores, rank, percentile, gender, and category. The project was presented at the International Conference on Emerging Trends in Microelectronics, Communication, and Intelligent Systems (ETMCIS 2024).

Password Manager

01 Jul, 2024 - 07 Jul, 2024

Team Size: 1

Key Skills: ReactJS TailwindCss Javascript

As a human, we have a tendency to forget our passwords to tackle this I have created a website where you can save your passwords along with the website that uses them. The website stores the password in your local storage so it's easy to access through the website. With a responsive UI, you can use the website on any device. The website uses the latest web development technologies like react and tailwind that help it run on almost all browsers.

Spotify clone

16 Mar, 2024 - 31 Mar, 2024

Team Size: 1

Key Skills: HTML CSS JavaScript

Created a clone of the song streaming website Spotify that can be used to play songs on every device because of its responsive nature. The website is built purely on HTML, CSS, and Javascript. It uses the local storage to run the songs with the help of javascript array and different functions.

Smart healthcare gloves

01 Dec, 2022 - 31 May, 2023

Mentor: Mrs Aswaty | **Team Size:** 4

Key Skills: Arduino Embedded C Sensors

Created a gloves for healthcare monitoring that will display patient heart rate, blood pressure, and temperature.

PUBLICATIONS / RESEARCH / WHITE PAPERS

Maharashtra Engineering College Admission Prediction - A Solution Using Ensemble Machine Learning

Springer | **Mentor:** Dr Usha Verma | **No. of Authors:** 4

Key Skills: Machine Learning

This paper presents a machine learning model using the AdaBoost algorithm to recommend engineering colleges based on student inputs. With data from the Directorate of Technical Education (DTE), the model achieved an accuracy of 96.74%. Future work will focus on expanding recommendations to other fields and automating data updates for improved accuracy and scalability.

ASSESSMENTS / CERTIFICATIONS

HTML Attributes and Tags

Key Skills: HTML

Fundamental of html and its tags

Python Fundamentals for Beginners

Key Skills: Python

Fundamentals for python

IR4.0 Foundation Course

Key Skills: Web Development Python SQL

Fundamentals of web development

Alteryx certification

Key Skills: alteryx software

Got to learn about the alteryx software and how it is used

WEB LINKS

- o Github - <https://github.com/Abdul2573>

PERSONAL DETAILS

Gender: Male

Marital Status: Single

Current Address: Opp ingale flour mill, vikasnagar colony, kalwad wasti, lohegaon, Pune, Pune, Maharashtra, India - 411032

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Date of Birth: 25 Jul, 2003

Known Languages: Hindi English

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