

Prathamesh Walvekar

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Profiles

Leetcode: [walvekarprathamesh734](https://leetcode.com/walvekarprathamesh734) GitHub: [prathamesh177](https://github.com/prathamesh177)
Hackerrank: [prathamesh-walvekar](https://hackerrank.com/prathamesh-walvekar) LinkedIn: [prathamesh-walvekar](https://www.linkedin.com/in/prathamesh-walvekar)

About

I am a versatile professional with a robust skill set encompassing web development, data science, data leadership, and programming in Python and Java. My Expertise Spans Front-end and back-end web development, ensuring the creation of dynamic and responsive web applications. As a data scientist, I excel in data analysis, machine learning, and data visualization, extracting valuable insights from data. Proficient in Python and Java, I possess strong problem-solving abilities, ensuring efficient and innovative solutions. My commitment to continuous learning makes me an ideal candidate for your organization's technology-driven projects.

YouTube Channel:- MLScienceStudio

Instagram Handle :- tech.engineers25

1. Course Work

Object Oriented Programming, Operating System, Data Structures, DBMS, SQL, Data Science ,NLP.

2. Programming Languages

Python, Java(Intermediate)

3. Technologies

React.js, Flask, JavaScript, Github, HTML5, CSS3,Express.js ,Node.js ,Machine Learning, NLP,LLM

Achievements/Awards

- Two times Runner Up in PBL competition Organized by AICTE IDEA LAB KITCOE
- 3rd Runner Up in PBL Competition Held by Idea Lab KITCOEK
- Top 20 in Avinya Hackathon Conducted By E-Cell KITCOEK
- 1st Runner up in National Level Project Competition

Education

- **B.Tech Computer Science And Engineering (Data Science) (2022-25)** CGPA - 8
KIT's College Of Engineering(Autonomous)
- **B.Tech (Hons) Cyber Security (2023-25)**
- **H.S.C** Maharashtra State Board **Percentage - 95.80%**

Experience

- **Freelancing** (Sept 2023)
Developer Of a Website Of Local Private Organization godhanpanchagavya
- **Virtual Internship at Alteryx** (Sept-Nov 2023)
10 weeks virtual Internship in Data Analytics and Process Automation Domain

Position of Responsibilities

- **Core Associate of** National Service Scheme KIT UNIT (NSS 22-23)
- **Member of** ISTE Student Chapter KITCOEK

Strengths

Observant, Leadership, Creativity, Self-Motivation, Problem-Solving, Teamwork, Time Management

Projects

1. Project 1

Smart Garden Irrigation System

smart garden irrigation system is an innovative solution that utilizes computer networking technology to efficiently manage and control the watering of plants in a garden or outdoor space. It leverages the power of the Internet of Things (IoT) and network connectivity to automate and optimize the irrigation process, ensuring plants receive the right amount of water at the right time.

2. Project 2

Multilingual Video Call Live Translation

Video call Multilingual speech to text and chat live translation which focuses on the translation of a live speech of video call and chat to the regional language without any interruption preserving its original nuisance.

3. Project 3

Edumetrics Student Progress Tracker

A student progress tracker is a tool or system designed to monitor and track the academic performance and progress of students over a period of time
It provides valuable insights into students' strengths, weaknesses, and overall growth, allowing educators, parents, and students themselves to make informed decisions and take necessary actions to enhance learning outcomes.

<https://edumetricsbynexin.netlify.app/>

4. Project 4

Derm-AI

A Machine Learning Model Which takes input from user of skin Image and model predicts from which dermatological disease the user suffers and model also gives prescription and precautionary measures.

Certifications

1. Google Data Analytics (Coursera)

2. AWS Cloud Foundations

3. Data Structures and Algorithms (Java) (Udemy)

4 .AICTE Eduskills AI-ML Virtual Internship supported by Google