PRATHAM MEHTA

CONTACT

+91 91065 61432

mehtapratham2712@gmail.com

https://github.com/SHADYz7

https://www.linkedin.com/in/pratham-mehta-542911210/

SKILLS

PROGRAMMING

EXPERIENCED:
- Python, R programming
- C/C++
- MySQL, PostgreSQL

INTERMEIDATE:
- HTML, CSS, JavaScript, PHP
- ReactJS, Flask
- Java, JSP, JDBC

INTERPERSONAL
- Emotional Intelligence
- Questioning Mindset
- Active Listener

TECHNICAL
- Machine Learning
- Statistical and Graphical Data Analytics
- Data Structures and Algorithms
- Web Development
- Database Management Systems

EDUCATION

BIRLA VISHVAKARMA MAHAVIDYALAYA, GTU
BTECH IN COMPUTER ENGINEERING
Expected June 2024 | Current CGPA : 7.98/10
Anand, Gujarat, India

SHANNEN SCHOOL
GSEB - 12th: 80% | Mar 2020
GSEB - 10th: 86% | Mar 2018
Vadodara, Gujarat, India

CERTIFICATIONS

NPTEL - SWAYAM
1. Ethical Hacking
2. Introduction to Industrial Internet of Things 4.0

UDEMY CERTIFICATIONS
1. Machine Learning with Python & R
2. Microsoft Excel
3. Business Analysis Masterclass

PROJECTS

POSTION HANDLING IN STOCK MARKET DERIVATIVE | Aug 2023 - Oct 2023
- It is mainly web application where the option traders can trade options using different strategies. The traders can also create a time ladder by customizing the time at different intervals.
- Tech used: Python, SmartAPI, ReactJS, JavaScript

COURSE ENROLLMENT SYSTEM | Feb 2023 - Apr 2023
- The system allows users to effortlessly enroll in courses, along with edit personal details after submitting. Implemented a user-friendly interface for seamless navigation. The admin can edit the information if required.
- Tech used: Java, JSP, JDBC, Servlet

WOW CHATAPP | Mar 2022 - Apr 2022
- WOW ChatApp is a web-based application that provides users with the capability to log in and engage in real-time conversations with one another. In addition to facilitating chat interactions, this platform offers the ability for users to check the online status of their friends.
- Tech used: HTML,   CSS,   JavaScript, PHP

LIBRARY BOOK MANAGEMENT SYSTEM | Oct 2021 - Dec 2021
- It is basic input-output system in which user can login and search for the books he/she requires. The admin (that can be user) can add and renew books if required. The system throws an error when books are out of stock or never ever existed in the system.
- Tech used: C++ using File and object-oriented programming

WORK EXPERIENCE

ALEMBIC PHARAMCEUTICAL | Machine Learning Trainee
MAY 2023 (2 WEEKS) | Corporate Office, Gorwa, Vadodara

Constructed a web application utilizing Python and the Flask Framework to provide regression models for real estaste house pricing and automotive sector. Gained hands-on experience in Machine Learning, Data Analysis, and Web Development, demonstrating adaptability and technical versatility.

ALEMBIC PHARAMCEUTICAL | Web Developer Trainee
JUNE 2022 (4 WEEKS) | Corporate Office, Gorwa, Vadodara

Developed a dynamic demo website using HTML, CSS, Bootstrap, JavaScript, PHP and jQuery. Designed home page, about page, and validated contact form. Designed a user-friendly platform in which user can login and access the information related to his/her account. Also, experienced about real-life corporate world environment on the campus.

EXTRACURRICULAR ACTIVITIES

CodeChef BVM Chapter -   Volunteering | Sep 2022 - Mar 2023
TSA BVM Student Chapter   -   Expedition to Infinity (Participated) | Aug 2023
TSA BVM Student Chapter - The Space Model United Nations (Participated) | Aug 2023