

OBJECTIVE:

In search of an excellent opportunity to challenge myself in a position offering responsibility and opportunities which can help me to grow and advance while continuously learning. I see myself as a motivated individual who wants to constantly challenge myself to achieve more than I was set out to achieve.

EDUCATIONAL QUALIFICATION:

Degree	Institute	Board/University	Year	Academic Score
B. Tech (Pursuing)	Mukesh Patel School of Technology Management and Engineering, Shirpur	SVKM's NMIMS University	2023	3.87/4 (till date)
Class XII	Macro Vision Academy, Burhanpur	CBSE	2019	81%
Class X	ST. Theresa's Hr. Sec School, Burhanpur	CBSE	2017	91.2%

TECHNICAL SKILLS:

Domain	Proficient in
Languages	C, Java, Python, HTML, CSS, JavaScript, SQL, PHP
Libraries and Frameworks	Tkinter, NumPy, Pandas, React.js, Bootstrap
Software	Jupyter Notebook, Visual Studio Code, Dev-C++ , Postman, Eclipse
Databases	MySQL
Concepts	Database Management Systems, Object Oriented Programming, Data Structures and Algorithm, Artificial Intelligence and Machine Learning, Computer Network, Software Engineering.

KEY PROJECTS:

Year	Project Title	Software/ Tools/ Language	Brief Description
2020	Music Management System	MySQL	This system was built with SQL, and it stores a collection of music along with information about the movie, singer, composer, and distributor.
2021	COVID-19 DASHBOARD	React.js, HTML, CSS, Postman, VS Studio	A web application developed to displays updated COVID-19 case of India and across the world along with statistics.
2022	Diabetes Prediction Using Machine Learning	Jupyter Notebook, Python	The objective of this project is to make use of significant features, to do prediction using Decision Tree, Logistic Regression, Naive Bayes and find the optimal classifier to give the closest result comparing to clinical outcomes.

CERTIFICATIONS:

- UdeMy: React- The Complete Guide, April 2021
- Coursera: Data Analysis with Python, July 2021
- Coursera: Python for Data Science, AI & Development, August 2021
- HackerRank: Python Skills Certification Test, January 2022

TECHNICAL WORKSHOPS/SEMINARS PARTICIPATED:

- Arduino Master Class by Pantech ProLabs India Pvt. Ltd.
- AWS Cloud Master Class - Discovery Day by NASSCOM FutureSkills Prime
- AI-ML Workshop by YBI Foundation.

INTERNSHIP:

Digiventive Solutions Pvt. Ltd.

2 months | 1st May 2022 to 30th June 2022

Software Engineer Intern

- Description: The purpose of project is to build Digital Platform Asset Lifecycle Management Solution (ALMS) that is integrated with Industrial Device to Track, Monitor and Manage end to end 'Assets' lifecycle from Install to Retire.
- Platform: Visual Studio Code, Postman.
- Technologies Used: HTML, CSS, JavaScript.

ACHIEVEMENTS/ PARTICIPATION:

Extra-curricular	<ul style="list-style-type: none">• Participate in National Children Science Congress, 2015• Finalist in MP Tourism Quiz Competition at District level, 2017• Secured 23rd Position in Summer of Code with IIIT Vadodara, 2020
Position of Responsibility	<ul style="list-style-type: none">• Campus Business Manager at PrepBytes (Apr 2021 – Sept 2021)
Community Service	Volunteered in old age homes and pet care centers

PROFILE LINKS:

Linkedin: <https://www.linkedin.com/in/vipul-mashruwala1732821a3/>

Github: <https://github.com/VipulMashruwala>