# Vihar Muneshchandra Praj apati

**Date of birth:** 11/06/2002

Nationality: Indian

Sex: Male

### CONTACT

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https://github.com/Viharp2002 (Github)



### **WORK EXPERIENCE**

#### 28/11/2023 - CURRENT

# Freelancer - Subject Matter Expert CHEGG

Passionate mathematics tutor at Chegg, dedicated to helping students excel in their studies and develop a strong foundation in math concepts.

### 01/12/2023 - 01/06/2024 Anand, India

# Intern - Full-stack Developer DHRUSOFT

Worked as a MERN stack developer, integrating backend with frontend. Contributed to a live project named 'MedVistaHub' by implementing APIs and training a machine learning model with an accuracy of 93.77%.

### 17/05/2023 - 06/06/2023 Ahmedabad, India

# Intern - Frontend Developer TATVASOFT

Learned fundamentals of ReactJS and explored material UI library. Worked on ReactJS and developed an e-bookstore application using redux-toolkit.

## 01/06/2022 - 30/06/2022 Anand, India

# **Backend Developer** ALIAN SOFTWARE

Worked as a NodeJS Developer and learned to use several Node JS libraries like Nodemailer, Cors and ExpressJS. Implemented 3 real-time projects using various NodeJS libraries and API calls.

# **PROJECTS**

#### 01/01/2024 - 30/06/2024

## MedVistaHub - Medical Record Software

- A platform that makes it possible for physicians and lab workers to work together on patient histories and medical reports. A machine learning model can also be used by physicians to anticipate particular diseases like diabetes, asthma, cardiovascular, etc.
- Technologies used: NodelS, ReactlS, Python, Bootstrap

#### 01/09/2023 - 30/11/2023

### Sportperson Identifier

- By uploading a player's image, a machine learning image classifier is trained to identify the players in various games. After training and testing Support Vector Machine, Random Forest, and Logistic Regression, Logistic Regression yielded the best accuracy of 89.79%.
- Technologies used: Python, Flask, HTML, CSS, JavaScript.

#### 01/06/2023 - 30/08/2023

### **Time And Work Tracking System**

• The work assignments of the employees and the time required to complete them can be tracked with this web application. Higher

management can use statistical analysis to evaluate an employee's performance.

• Technologies used: NodeJS, ReactJS, ExpressJS, MongoDB

#### 01/03/2022 - 30/06/2022

# **Digital Gujarat Web Portal**

- A website that assists citizens in finding and electronically applying for government-funded programs. The front-end uses ReactJS, Bootstrap, and CSS, while the back end uses Node JS, ExpressJS, and MongoDB.
- Technologies used: NodeJS, ReactJS, ExpressJS, MongoDB

#### **EDUCATION AND TRAINING**

18/08/2020 - 24/06/2024 Anand, India

Bachelor of Technology in Computer Engineering Gujarat Technological University

Final grade 8.07

19/06/2018 - 17/03/2020 Gandhinagar, India

**Higher secondary school certificate examination** Gujarat Secondary and Higher Secondary Education Board, Gandhinagar

Final grade 84%

03/07/2017 - 20/03/2018 Gandhinagar, India

Secondary School Certificate Gujarat Secondary and Higher Secondary Education Board , Gandhinagar

Final grade 95%

### **DIGITAL SKILLS**

#### **PROGRAMMING**

C | C++ | JavaScript | Java | R | Python | HTML | CSS | SQL

FRAMEWORKS AND LIBRARIES

NodeJS | ReactJS | ExpreeJS | MongoDB | Flask | jQuery | Tensorflow | Bootstrap

**TOOLS AND SYSTEMS** 

Git | Gitlab | Docker | AWS | Linux

**DATA SCIENCE** 

Microsoft Excel | Power BI | Deep Learning | NLP | Machine Learning

### LANGUAGE SKILLS

MOTHER TONGUE(S): Gujarati

Other language(s):

**English** 

Listening C1

Spoken production B2

Reading C1

**Spoken interaction** B2

Writing B2

#### Hindi

**Listening** B2 Spoken production A2 **Reading** A2 Spoken interaction A2

Writing A1

Levels: A1 and A2: Basic user - B1 and B2: Independent user - C1 and C2: Proficient user

# **HONOURS AND AWARDS**

# 07/10/2022 SSIP, Gujarat Government

### Azadi Ka Amrit Mahotsav Hackathon

Team leader in 'Azadi Ka Amrit Mahotsav Hackathon' organized by SSIP branch, Government of Gujarat, India.

### **26/08/2022** Google Developers Student Clubs

# **Coding Fest**

3rd finalist in a coding fest organized by Google Developer Student Clubs.

# 16/04/2022 Birla Vishvakarma Mahavidyalaya

# **Publicity Head**

Publicity Head in 'UDAAN', a cultural festival at the college.

## HackerRank, GeeksForGeeks, LeetCode

# **Coding Problems**

Successfully solved over 250 problems on data structures across various platforms like LeetCode, GeeksForGeeks, HackerRank, and others.