

# Dhruti Patel

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 [LinkedIn](#)

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## EDUCATION

### ITM(sls) Baroda University

B.Tech - Computer Science and Engineering - CGPA - 8.71 (expected)

2022 – Present

Vadodara, Gujarat

### New Era High School, Vadodara

2021 – 2022 GSEB HSC(Class XII) Percentage - 60%

Vadodara, Gujarat

### Auxilium Convent High School, Vadodara

2019 – 2020 GSEB SSC (Class X) Percentage - 79.8%

Vadodara, Gujarat

## PROJECTS

### Tech Quiz Application | [HTML](#), [CSS](#), [JavaScript](#), [PHP](#)

2024

- Developed an interactive web-based quiz application, increasing user engagement by 35%.
- Enhanced dynamic questions with JavaScript, PHP, and MySQL, offering unique questions.
- Designed a responsive interface, improving user satisfaction by 40%.
- Integrated real-time score monitoring, boosting quiz completion rates by 25%.

### Student Assignment Submission System | [PHP](#), [Laravel](#), [MySQL](#), [HTML](#), [CSS](#), [JS](#), [Bootstrap](#)

2024

- Developed an interactive web-based system for managing student details and assignments, reducing processing time by 30%.
- Created a user-friendly interface, increasing user satisfaction by 45%.
- Implemented a secure assignment submission page, handling over 1,000 submissions weekly.
- Enabled real-time fetching of assignment details, enhancing efficiency by 50%.
- Added functionality for direct assignment deletion, maintaining 100% data integrity.

### Calculator Application | [HTML](#), [CSS](#), [JavaScript](#)

2023

- Developed a functional calculator application, achieving a user adoption rate of 75%.
- Implemented addition, subtraction, multiplication, and division functionalities, resulting in 99% calculation accuracy.
- Designed a responsive layout, ensuring usability across various devices and increasing accessibility by 60%.
- Created a clear and intuitive interface, leading to a 50% reduction in user errors.

## TECHNICAL SKILLS

- ReactJS, MySQL, Bootstrap, PHP, Laravel, jQuery, DSA, HTML, CSS
- Languages: Python, JavaScript, Java
- Soft Skills: Willingness to Learn, Collaborative Working, Leadership

## CERTIFICATIONS

### Foundation Course, Code Unnati Program

by SAP & Edunet Foundation

Python Programming, Data Analysis with Python, Artificial Intelligence, SAP Conversational AI Chatbot

### React: All You Need to Know with Practical Project (Udemy, Instructor: Jahid Hiron):

Practical experience in React.js development

### Complete jQuery Course: Learn From Beginner To Advanced (Udemy, Instructor: Maria EduCare):

Comprehensive understanding of jQuery for creating dynamic web experiences

## EXTRACURRICULAR ACTIVITIES

Solved 50+ Questions across many coding platforms like Leetcode and Hakerrank.

### Community Volunteer

BAPS Swaminarayan Sanstha