



## BRIEF SUMMARY

I am a motivated and ambitious individual with a strong attention to detail and a fast-paced learning ability. I seek opportunities to apply my theoretical knowledge and practical skills in a dynamic and challenging environment. Passionate about problem-solving and working with both front-end and back-end technologies, I continuously strive to expand my expertise. Additionally, I aim to enhance my professional capabilities, stay updated with industry trends, and contribute to building efficient and effective solutions within an organization.

## KEY EXPERTISE

PHP SQL HTML CSS Javascript Java C++ C NodeJS Web Development CMS Wix WordPress  
MySQLi MySQL Artificial Intelligence Machine Learning Python Data Analysis BDMS

## EDUCATION

### GSFC University

2021 - 2025

B.Tech. - Computer Science & Engineering - School of Technology | CGPA: **8.09 / 10**

### Ambe Vidyalaya

2021

12<sup>th</sup> | GSEB | Percentage: **76.77 / 100**

### Fertilizernagar School

2019

10<sup>th</sup> | GSEB | Percentage: **71.50 / 100**

## INTERNSHIPS

### ONGC | IT Product & Services

10 Jun, 2024 - 10 Jul, 2024

Full Stack Developer

**Key Skills:** ReactJS Express.js NodeJS TailwindCSS MySQL

During my internship, I developed a comprehensive EMI and loan management dashboard using React.js, Node.js, Express.js, MySQL, and Tailwind CSS. The project includes an EMI calculator with dynamic inputs, detailed amortization tables, and interactive charts using Chart.js. I implemented secure user authentication and built RESTful APIs for seamless data management. The responsive design ensures a user-friendly interface across devices. This project showcases my full-stack development skills in creating efficient and scalable web applications.

### Pooja Infotech | IT / Computers - Software

20 Dec, 2023 - 12 Jan, 2024

PHP Developer

**Key Skills:** CSS PHP Web Development Javascript HTML XAMPP MySQL

Gained experience in PHP, MySQL, front-end technologies like HTML, CSS, JavaScript. And successfully created and hosted the website.

### Arth Technology | IT / Computers - Software

01 Feb, 2023 - 28 Feb, 2023

Android Application Developer

**Key Skills:** Adroid app development using java,xml

Acquired hands-on experience in basics of app development using java and xml.

Gained some experience on working with Android Studio for developing robust and user friendly application.

## PROJECTS

### Software application to math wit gesture using Artificial intelligence

28 Jul, 2024 - 28 Aug, 2024

**Mentor:** Mrs. Shweta Rajput | **Team Size:** 4

**Key Skills:** Mediapipe CVZone Artificial Intelligence Machine Learning Python gemini api

The project software application to math wit gesture using Artificial intelligence is advancing towards its goal of revolutionizing math learning through hand gestures and AI Technology. It uses mediapipe, cvzone to caputure hand gestures and gemini api to predict output based on geastures.

Emi And Loan Management

10 Jun, 2024 - 10 Jul, 2024

Key Skills: ReactJS NodeJS Express.js MySQL TailwindCSS

I developed an EMI and loan management dashboard using React.js, Node.js, Express.js, MySQL, and Tailwind CSS. The project features an EMI calculator, detailed amortization tables, interactive charts with secure user authentication and loan information of employee. This responsive application showcases efficient, scalable, and user-friendly web development.

Interior Designing Website

Key Skills: HTML CSS Bootstrap Javascript JQuery MySQL PHP

Made a interior designing website that can display the property and blogs about properties.Mainly focused on frontend of the website.

Pharmacy Management System

Key Skills: PHP MySQL XAMPP

A pharmacy management system built with MySQL and PHP automates tasks like inventory control, sales processing, and customer data management, improving efficiency and accuracy in pharmacies.

Athletic performance measurment using AI ML

Key Skills: Python AIML Computer Vision Deep Learning

The software aims to create a tool that accurately measures athlete training intensity and efficiency, providing real-time feedback to athletes and coaches. It involves developing algorithms to quantify exertion levels and effectiveness of various training activities, and analyzing performance data over time to track progress and identify areas for improvement. This comprehensive application seeks to optimize athlete training, enabling informed decisions and tailored programs for enhanced performance.

ASSESSMENTS / CERTIFICATIONS

Cloud Computing

Aggregate: 68 / 100

Key Skills: Cloud-Computing

Successfully completed the NPTEL Cloud Computing course offered by IIT Kharagpur.Where i get to know about cloud computing concepts like Cloud architecture and service models (IaaS, PaaS, SaaS),Virtualization technologies,Cloud storage solutions,Resource management in the cloud,Cloud security best practices. I gained valuable knowledge in understanding and evaluating cloud computing solutions.Selecting appropriate cloud services for different needs and Distributed computing.

PERSONAL DETAILS

**Gender:** Female

**Marital Status:** Single

**Current Address:** Patel Faliya,Bajwa, vadodara-391310,  
Vadodara, Gujarat, India - 391310

**Emails:** 21bt04083@gafcuniversity.ac.in , patelmansi2464@gmail.com

**Date of Birth:** 24 Jun, 2004

**Known Languages:** English,Hindi,Gujarat

**Phone Number:** +91-9662246221