

PARTHVI MISTRY

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PROFESSIONAL SUMMARY

Computer Science undergraduate skilled in full-stack web development, AI integration, and cloud-based systems. Passionate about building scalable applications and continuously learning emerging technologies.

EDUCATION

VIT BHOPAL UNIVERSITY

Bachelor in Computer Science and Engineering- Core
Cumulative CGPA: 8.37

Bhopal, MP
2026

S.S DIVINE SCHOOL

Higher Secondary Schooling (GSEB)
Percentage: 75.07%

Ahmedabad, Gujarat
Completed 2021

SMT. M.M.MEHTA ENGLISH MEDIUM SCHOOL

Secondary Schooling (GSEB)
Percentage: 82.16%

Palanpur, Gujarat
Completed 2019

TECHNICAL SKILLS

Languages: Java, JavaScript, HTML, CSS, SQL, MongoDB, MySQL

Frontend: React.js, Tailwind CSS

Backend: Node.js, Express.js

Tools: JWT, bcryptjs, REST APIs, Multer, Cloudinary, Web Speech API, Blockchain (Solidity, MetaMask), DBMS, GitHub, Postman

PROJECTS

AI VIRTUAL ASSISTANT (JARVIS-STYLE)

React.js, Node.js, Express.js, MongoDB, JWT, Gemini AI, Web Speech API, Cloudinary

- Developed a full-stack virtual assistant with voice interaction using Web Speech API and intelligent responses powered by Gemini AI. Implemented JWT-based authentication and assistant customization via Multer and Cloudinary. Deployed on Render with a responsive UI.

HOTEL BOOKING MANAGEMENT SYSTEM

React.js, Node.js, Express.js, MongoDB Atlas

- Built a secure full-stack hotel booking application with user authentication, CRUD functionalities, and real-time data handling. Designed a responsive frontend in React and developed RESTful APIs with Express, integrated with MongoDB Atlas for cloud-based data storage.

ACTIVITIES

NASA KENNEDY SPACE CENTER PROGRAM(2016)

Florida, USA

- Led simulated Apollo launch as Flight Director; trained in astronaut mission execution.

VIT MUSIC CLUB(2022 - Present)

VIT- Bhopal, MP

- Performed in open mic events and cultural fests, showcasing musical talent and collaborative spirit..

CERTIFICATES

- IBM Blockchain Foundation & Developer Certifications
- Ethnus- MERN Full Stack Certification Program