

PARAM M PATEL

parampatel1025@gmail.com | +1 (936)-405-7709 | [Linkedin](#) | [Github](#)

EDUCATION

Coconino Community College

Associate Degree(Science)

Flagstaff, AZ

2025 - 2027

- **Related Coursework:** Data Structures & Algorithms, Mathematics, Physics.

Shree Vasishtha Vidhyalaya

High School Degree

Gujarat, INDIA

Graduated, May 2024

- **GPA:** 3.6/4.0 **SAT:** 1200
- **Related Coursework:** Mathematics, Physics, Computer Science, English, Chemistry

SKILLS

Languages: C,C++,Python, Javascript

Development: HTML, CSS, Tailwind css, React, Typescript, NEXT.js, Express, Node.js, MongoDB

Version-Control & Deployment: git, Github, Docker, Kubernetes, Min-kube, yaml, Postman

EXPERIENCE

Walmart

Front-End Associate

Houston, TX

Feb-2025 – Apr-2025

- Assisted customers with purchases, returns, and inquiries to ensure a smooth checkout experience.
- Operated cash registers, processed transactions, and handled various payment methods efficiently.

ASIAN drug and pharmacist

Research Assistant

Navsari, INDIA

May 2024 – Dec 2024

- Managed and maintained the database for inventory and medicines, ensuring accurate and up-to-date records.
- Performed data entry tasks, including updating medicine details, quantities, and other related information in Excel.

PROJECTS

AI-Tutor App (DEVELOPMENT,SaaS)

May 2025 – June 2025

- A real-time AI-powered tutor system with natural conversational ability, topic-specific companion creation, and personalized tone/voice settings.
- Includes transcript generation, user authentication, billing, and secure access control.
- **Tech-Stack :-** TypeScript, Next.js, OpenAI API, Supabase, Stripe,Clerk, VapiSDK.

RIDE BOOKING APP (DEVELOPMENT)

Nov 2024 – Jan 2025

- Separate User and Captain interfaces, connected via Socket.io for live ride updates and seamless communication.
- Integrated live location tracking with fare calculation and more features.
- **Tech-Stack :-** React, Node.js, Express, MongoDB, AXIOS, JWT, GOOGLE API.

AI-Powered Document Scanner & Organizer (Data Analysis, ML)

Jan 2025 – March 2025

- **Description:** Developed a document scanning application capable of recognizing text, classifying document types (e.g., bills, contracts, invoices), and automatically organizing them into folders or tagging them based on content.
- **Skills:** Optical character recognition (OCR), computer vision, document classification, automation.

ACTIVITIES AND LEADERSHIP

Hackathon

Project Member, AI for Automation Music Composition

Surat, INDIA

Sep 2024

- Developed an AI-powered system for generating music compositions, enabling automated creation of melodies, harmonies, and rhythms based on predefined styles and user inputs.
- **My role :-** Assisted in data preprocessing, standardization, feature extraction, model selection, and optimization to enhance the quality and creativity of automated music generation.

National Level Volleyball

Captain

INDIA

JAN-2022

- Led a team of 12 players to victory in the State-Level Championship, securing a spot in the National Tournament.
- Managed team dynamics, training schedules, and on-court communication to enhance overall performance.