# Manay Varia

### **Summary**

Computer Science undergraduate (2026) with a strong foundation in full-stack web development and applied AI. Passionate about building intelligent, scalable, and user-centered digital solutions. Experienced in developing real-time MERN applications, RESTful APIs, and integrating AI models (Hugging Face, OpenRouter) for smarter user experiences. Skilled in Python for data analysis and ML model deployment.

As a freelancer on Fiverr, successfully delivered multiple client projects while maintaining excellent communication, time management, and client satisfaction. Known for being adaptable, goal-driven, and capable of leading projects from concept to completion through teamwork and initiative.

Eager to contribute to innovative tech teams working on Al-driven solutions, web platforms, or automation tools.

### **Skills**

- Programming: JavaScript, Python, Java, C, SQL
- Web Development: React.js, Node.js, Express.js, Next.js, HTML5, CSS3, Tailwind, Bootstrap
- AI/ML: Scikit-learn, TensorFlow, Pandas, NumPy, Model Training & Deployment, Hugging Face, OpenRouter
- Database & DevOps: MongoDB, MySQL, Firebase, Render, Vercel, GitHub Actions
- Tools & Soft Skills: Git, Postman, Cloudinary, Communication, Leadership, Teamwork

# Projects & Experience — Profile Portfolio

#### HealthChecker – AI/ML Health Prediction App

GitHub

- Al-based health analysis tool using Scikit-learn to predict potential health issues from user data.
- Integrated a clean MERN frontend for predictions and real-time health insights visualization.

MedLinkPlus GitHub

- MERN-based healthcare platform for appointments, prescriptions, and medical history
- Role-based dashboards, secure auth, and doctor-patient chat
- MongoDB for record storage, React + Tailwind for responsive UI

### Real-Time Chat Site (Al-Integrated)

GitHub

- MERN + Socket.io for real-time messaging with JWT auth
- Hugging Face API for sentiment analysis & OpenRouter API for AI replies

# Amazon Price Tracker Bot

GitHub Fiverr

- Puppeteer automation for Amazon price scraping with email alerts
- MongoDB for product data & price history

# CriTrack – Live Cricket Scoring App

GitHub

- PWA for live cricket scores with role-based access
- Built using React, Tailwind, Node.js, MongoDB

### **Education**

## Parul University, Vadodara

Sept 2022 - Apr 2026

B. Tech in Computer Science & Engineering

**CGPA:** 7.2

#### **Certifications & Workshops**

**Certifications:** Fullstack Specialization – *IIT Roorkee* × *Microsoft*; NPTEL – *Computer Networks, TOC.* 

Workshops: AI/ML Bootcamp, React.js for Dynamic Web Development