

MANSI

☎ +91-6367339321

✉ soniimansi22@gmail.com

🐙 GITHUB

🌐 LinkedIn Profile

B.Tech in COMPUTER SCIENCE from Parul Institute Of Engineering And Technology, Vadodara

EXPERIENCE

•Goswirl

May 2024-Present

Sr. Full stack Engineer

- Upgraded the admin panel from PHP to React, enhancing UI/UX and adding features like manual livestream control, customizable carousels, analytics, and video review moderation — boosting efficiency and engagement.
- Developed a React-based livestream platform used by brands like Vivo , iQOO, BYD featuring real-time likes, comments, product switching, polls, and analytics on watch time, views, shares, and "Buy Now" conversions.
- Created an NPM package for a React video carousel showing customizable playlists and product details from the admin panel, improving user experience and driving sales.
- Built a PDP review system in React and MUI where users submit video reviews. AI processes reviews into transcripts, summaries, and sentiment. Approved reviews appear in a carousel under the product, boosting trust and engagement.

•Freelance Projects

- **TripDekho:** Built a React.js-based travel platform with DynamoDB as the backend — featuring dynamic routing, real-time destination search, and AWS integration for scalable performance. Hosted the application using AWS S3, served globally via CloudFront, and configured a custom domain using Route 53.
- **SecMeds:** Developed a responsive second Opinion website using WordPress, enabling easy content management and SEO optimization for a local medical provider.

•Experencious

Jan 2024-April 2024

Full Stack Developer

- Created websites using WordPress
- developed a fully-fledged Bidding App using Flutter, enabling seamless user interaction for placing bids in real-time. The app provides a smooth and responsive interface with dynamic bidding features, ensuring an engaging and intuitive experience for users.
- developed an interconnection system between mobile and computer using IP addresses and Node.js, showcased at Vibrant Gujarat. This system allowed seamless communication between devices, enabling data sharing and control in real-time, demonstrating the potential for enhanced connectivity and remote management

•MarsCapital

JULY 2022-SEP 2022

Front-end Developer

- Utilized Angular, SASS for styling, and integrated Node Mailer and Utilized version control systems (e.g., Git) to manage codebase and collaborate with other developer
- Transformed designs into responsive user interfaces Contributed to successful delivery of polished web solutions

PERSONAL PROJECTS

• Virtual Mouse

computer vision project developed in Python

- Key Technologies Used: Python, OpenCV, MediaPipe libraries
- Functionality: The project utilizes computer vision techniques to track and interpret hand gestures, enabling users to control the computer cursor.

• Jarvis

sophisticated and interactive virtual assistant

- Key Technologies Used: Python, Natural Language Processing (NLP), Artificial Intelligence (AI)
- Functionality: Jarvis serves as a virtual assistant that understands and responds to user commands and queries in natural language.

• Personal portfolio

Serves as a dynamic platform for presenting a digital representation of the individual's professional journey.

- key technologies Used :interactive and responsive user interfaces. Integrates Bootstrap to ensure a sleek and mobile-friendly design. Animated.css adds visually appealing animations and transitions. .
- Functions : As a virtual representation of the individual's professional identity.

TECHNICAL SKILLS AND INTERESTS

Languages: C / C++ / Python

Developer Tools: GIT / Bootstrap

Frameworks: Angular / React/ Django

Databases:MySQL / MongoDB

Development: Machine Learning / Web Development / SEO / AWS EC2 / S3 / Route 53 / CloudFront

EDUCATION

•**Parul Institute Of Engineering And Technology,Vadodara**

2020-24

B.Tech in Computer Science and Engineering

CGPA: 8.41

•**Vyapar Mandal Public School**

2019

CBSE, HSC

Percentage: 88

ACHIEVEMENTS

•**SAP TRANIEE**