

MEET MAKWANA

6353122822 | sejal.makwana1977@gmail.com | [Linkedin](#) | [GitHub](#)

SUMMARY

Ai and Cloud Engineer, Front-End (HTML,CSS,JAVASCRIPT), Python Developer,
Ai Enthusiast with having 6 Months of Prompt Engineering experience,
Creative Multimedia Expert

EXPERIENCE

TCS(Tata Consultancy Services) May 2025 - July 2025
Ai and Cloud Engineering Intern

- Collaborating with experienced industry professionals to gain hands-on experience in AI and cloud technologies.
- Involved in real-world projects focusing on cloud deployment, model training, and infrastructure integration.
- Enhancing skills in cloud platforms such as AWS and Azure while working in agile, team-oriented environments.

PROJECTS

Gujarat Safar

- AI-powered travel planning web app using React, Firebase, Vite, and TailwindCSS. It generates personalized itineraries for exploring Gujarat based on user preferences like budget, duration, and group size. Integrated Google's Gemini 2.0 for dynamic itinerary creation, hotel suggestions, and activity scheduling. Features include secure Google authentication, trip saving, and an interactive trip viewing experience.

Talk to Data Bot

- AI-Powered Document Query Chatbot Built an intelligent chatbot using LangChain, Gemini (OpenRouter), and FAISS to answer natural language queries from uploaded PDFs and DOCX files. Integrated RAG architecture, Streamlit UI, and AWS S3 for dynamic document handling and cloud storage.

Ai Pioneer

- One-Step website to browse Ai Tools, Ai News and Ai Prompts

Secure File Uploader to AWS S3

- This project provides a simple web interface for users to upload files. It leverages AWS S3 as the storage backend, employing pre-signed URLs to enable secure direct uploads from the browser. This approach ensures sensitive AWS credentials are not exposed on the client-side.

SKILLS

Python	REACT.JS	AWS, Docker, Sql
HTML,CSS and JS	Prompt Engineering	OOPS, DSA

EDUCATION

Pandit Deendayal Energy University (PDEU) OCT 2022 - Present
B.Tech - ICT — CGPA: 7.62/10

ADDITIONAL INFORMATION

- **Languages:** English, Hindi, Gujarati, Japanese
- **Hobby:** Cricket, Trying new Ai Tools, To Travel
- Running Ai Pionner WhatsApp Group