

Maithili Padmakar Chavan

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Resume Website: <https://maithili2004.github.io/Portfolio/>

Summary

A passionate and adaptable IT student deeply interested in building AI-powered web solutions. With hands-on experience in full-stack development, AI voice tools, and user-centric applications, I am driven by curiosity and a commitment to continuous learning. I seek impactful opportunities in innovative startups to contribute meaningfully while growing alongside experienced teams.

Education

Goa Engineering College

Goa, India

BE in Information Technology

2022-2026

- CGPA:- 9.14 (6th Sem).
- Pursuing Honor Degree in Data Science and AI/ML
- Core member of IT department INTENSA Council 2025, organizing hackathons and coding competitions.
- Core member of GEC Drama Club Council 2025.
- Courses: Operating System, Computer Networks, Data Structures and Algorithm, Compiler Design, DBMS.

Skills

Programming : C/C++, PHP, Python

Front-End : Basic Web Development (HTML, CSS), React.js, Tailwind CSS

Back-End : MySql, API Integration

Soft-Skills : Leadership, Teamwork, Communication

Experience

Codanto, Mala, Panjim, Goa — *Intern*

Duration: 2 Months

- Worked on full-stack projects using Next.js, Supabase, and React.js.
- Built an AI Room Styler and Bill Splitter applications, along with several small-scale web projects.
- Gained hands-on experience in integrating AI features, frontend development, and database management in real-world environments.

Projects

MaiKnit Recruitment Agent — AI Resume Analysis & Interview Prep [agent](#)

Self-Learning Project | Production Deployed

- Built intelligent recruitment platform analyzing resumes, scoring skills deterministically, and generating tailored interview questions using Groq API and LangChain.
- Engineered end-to-end CI/CD pipeline (GitHub Actions → Docker → AWS ECR → Self-Hosted Runner → Nginx).
- Tech Stack: Streamlit, Python, Groq API, Docker, AWS ECR, GitHub Actions, Nginx, FAISS

Scan.Tap.Split — Smart Receipt Splitter - [Bill-Splitter](#)

Self-Learning Project with ChatGPT Assistance

- Explored Next.js and built a web-based app that splits restaurant bills by scanning receipts using OCR.
- Implemented item-level splitting, dynamic user assignment, and responsive UI.
- Built entirely as a learning exercise, leveraging ChatGPT to understand concepts, structure code, and debug.
- Tech Stack: Next.js, Tailwind CSS, JavaScript, Llama OCR API, Vercel

Find My Space — Parking Management Platform - [Find space](#)

Self-Learning Project

- Developed a web application that connects parking providers with users seeking convenient parking solutions.
- Implemented user and provider dashboards, real-time spot availability, booking management, and event parking features.
- Designed a responsive interface using React and Tailwind CSS, and deployed the app on Vercel for seamless access.
- Tech Stack: React, Vite, Tailwind CSS, JavaScript, Vercel

AI Voice Assistant

EY Techathon, Unstop

- Created an intelligent voice system to help rural women gain financial knowledge.
- Implemented natural language processing capabilities for improved user interaction.
- Technical Skills: Python, HTML, CSS.

AI-Powered Task Management System

24-Hour Hackathon by Internspirit

- Built a smart task manager using the MERN stack to enhance productivity with personalized task tracking.
- My role focused on backend development and integrating an AI chatbot for mood-based task predictions and activity suggestions.
- Added gamification features like XP, streaks, and progress visualization for user engagement.
- Tech Stack: MongoDB, Express.js, React.js, Node.js, AI APIs

Recipe Hub

Goa Engineering College

- Developed a web platform for users to upload, view, and explore a variety of recipes.
- Enabled image uploads, ingredient lists, cooking steps, and video embedding for detailed recipe sharing.
- Implemented user-friendly forms and stored data securely in a structured database.
- Technical Skills: PHP, MySQL, HTML, CSS, JavaScript

Achievements

- Won 3rd place in Hackathon held by IIT Goa hosted on Unstop.
- [Hackathon Project](#)
Developed Service360, a comprehensive service marketplace platform during a 48-hour coding challenge
-- Implemented complete user authentication system and database management using PHP and MySQL.
- Won 3rd place in Ui/Ux competition held by PCCE College.
- [Investo](#)
Designed Investo a for investment portfolio management targeting financial advisors.
-- Focused on intuitive navigation and clean information architecture
-- Tool used: Figma
- Awarded Best Female Actor certificate for All Goa One Act Play competition