

Sanjayprasad HS

Bengaluru, Karnataka | 08310774768
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Summary

Product builder with 5+ years shipping AI-driven SaaS and developer-tooling products. Ex-founder turned Technical Product Manager who codes prototypes, validates with user and scales through data-driven GTM Portfolio - sanjayprasadhs.com | Github: <https://github.com/sanjuhs>

Skills

Python, JavaScript, HTML, CSS, FastAPI, NextJS, AI, Large Language Models (LLMs), LangChain, LLM Ops, Svelte, Vercel, AWS, SQL, Product Management, Google Firebase, MBA Digital Marketing, Prototyping, Pytorch, Product Management, PRD

Experience

Devkraft | India, Bengaluru

Technical Product Manager | 12/2024 - Present

Experience with Pharma and Healthcare AI Solutions

- Implemented **Demos and POCs on Agentic and RAG based workflows** for pharma usecases
- Acted as a consultant to healthcare clients, **guiding integration of Generative AI into existing systems**, with a focus on scalability, compliance, and ROI.
- Designed and deployed **voice-enabled AI assistants and real-time transcription pipelines** for pharmaceutical and healthcare clients, integrating **speech-to-text (Whisper, Sarvam AI, Google STT)** models optimized for **Indian accents and domain-specific terminology**.
- Built **Proof-of-Concept (PoC) voice workflows** combining **real-time dictation, speaker diarization, and noise-filtered preprocessing (VAD, normalization, segmentation)** for high-fidelity legal and medical documentation.
- Collaborated with product and compliance teams to ensure **low-latency, multilingual voice pipelines** met healthcare data standards (HIPAA/GDPR) while maintaining measurable improvements in **WER/CER** and response times
- Acted as a **consultant to healthcare clients**, guiding integration of Generative and Voice AI into marketing, sales, and medical-affairs workflows, with a focus on **scalability, cost efficiency, and ROI**.

Edxpermental (Self Employed) | Karnataka, Bengaluru

Founder/Builder | 09/2018 - Present

- CollabDocs, AI-powered tool to assist educational institutes in creating adaptive quizzes and case studies. - adopted by MICA Ahmedabad
 - Technologies: OpenAI GPT-3.5, MERN Stack with TypeScript, AWS, Vercel
- Bills App, a social network platform blending features of Instagram and Yelp. Implementing AI for content analysis
 - Technologies: React Native, Google Firebase, Expo Managed Project, Hugging Face, Google Vertex AI,

UST GLOBAL | Karnataka, Bangalore

Software Developer, ML AI | 04/2024 - 11/2024

- Responsible for accelerating migration of Ext.js to React js of an enterprise client.
- Building DevOps pipelines for serverless apps with generative AI to save costs
 - Technologies: Python, FastAPI, Flask, React, Docker, Kubernetes , Typescript, Pytorch, Kafka,

Deloitte USI | Karnataka, Bengaluru

Business Technology Analyst | 09/2020 - 06/2021

- ETL project - Informatica, Snowflake CCloud with the SnowSQL system
- Prototyped automated test workflow for failed Infomatica jobs using Python
- Conceptualized collaboration tool for hybrid workspaces - Among the top 10 teams for internal 'IDEAS' hackathon

General Intelligence | Karnataka, Bengaluru

Python Developer | 02/2020 - 07/2020

- Developed an automated data scraping tool with Python and BeautifulSoup for a US recruitment specialist, streamlining job description data collection and saving resources.
- Extracting useful information from videos ; summarize them to provide key executive summary and insights, saving due diligence time on deals for clients by >60% percent.

Education

MICA | Ahmedabad, Gujarat

MBA | 04/2023

- Majors in Digital Marketing, Communication & Brand Management
- Best digital Entrepreneur Award

B.M.S College of Engineering | Bengaluru, Karnataka

B.E in Mechanical Engineering | 06/2020

- Mechanical Engineering, CGPA 7.55. Final year project Battery cooling Optimization.

Sri Kumaran Group of Institutions | Bengaluru, Karnataka

Physics, Chemistry, Math | 06/2014

- ICSE - 90% in 10th exam , Sri Kumaran's P U college, Bangalore - PCMB - Overall 87%, PCM 95.3%