MD ANZAR AHMAD

Portfolio: mdanzarahmad.co LinkedIn Github

EDUCATION

Email: anzarhps@gmail.com Mobile: +919717093861 New Delhi, India

Dr. Akhilesh Das Gupta Institute of Technology and Management

Bachelor of Technology - Electronics and Communication; GPA: 8.713

New Delhi, India December 2020 - July 2024

SKILLS SUMMARY

• Languages: JavaScript, TypeScript, Python, C/C++, HTML, CSS

• Frameworks: React, Next.js, React Native, Express.js, Redux, TailwindCSS, Framer Motion, Flask, FastAPI, Langchain

• Technologies: Vercel, Firebase, MongoDB, SQL, Redis, Pinecone, Socket, Postman, AWS, Docker, Git, GitHub CI/CD

EXPERIENCE

PaperBrain
Founder

Remote
Nov 2022 - Present

• Our platform offers an optimized interface for easy access to research papers. We provide an AI-powered assistant, fueled by GPT, to help users understand research papers on the fly.

• With 50,000 users and consistently over 100 Daily Active Users, our platform has gained decent popularity among researchers and academics.

Polymath AI Remote

Software Developer

July 2023 - Oct 2023 — May 2024 - July 2024

• Polymath AI develops teaching tools that empower teachers to plan lessons, create worksheets, design assessments, provide personalized feedback, and do more.

- Developed products to help teachers get access to better teaching tools leveraging AI.
- o Developed a selection copilot to automate the process of teacher hiring for 'Teach For India'.

Shikha Labs

Remote

• Full Stack Developer

Nov 2023 - Feb 2024

- Shikha Labs is an AI technology company creating cutting edge educational products for students, teachers and schools to leapfrog learning and teaching for the future.
- Developed products and tools to bridge the gap between education and AI along with handling the full stack code across various other products.

PROJECTS

• PaperBrain: A web app to explore and understand research papers easily. Our platform offers an optimized interface for easy access to research papers. We provide an AI-powered assistant, fueled by GPT, to help users understand research papers on the fly.

Tech: NextJS, TypeScript, Python, FastAPI, OpenAI, GPT, Supabase, Semantic Search, TailwindCSS, Framer Motion

• Pulse: Pulse redefines video engagement by transforming passive content into interactive experiences. It empowers Learning with interactive video lessons and AI-generated formative assessments.

 ${\it Tech: NextJS, TypeScript, OpenAI, GPT, MongoDB, Redux, TailwindCSS, Framer Motion}$

• CodeHub: Developed a go-to platform for Software Engineers/Computer Science Students. The users can: o Store frequently used code snippets (blocks of codes) for future references. o Generate, understand and translate a piece of code(be it in any language).

Tech: Node, Express, React, Vite, TailwindCSS, Sanity, OpenAI, GPT

• Legal AI: Legal AI is a revolutionary web app that allows you to easily understand legal documents by interacting with them in a natural way. Whether you are a lawyer, business owner, or just someone who needs to understand a legal contract, Legal AI is here to help you understand legal documents with ease.

Tech: NextJS, TypeScript, Python, Flask, OpenAI, GPT, Firebase TailwindCSS, Framer Motion

• Healthy Eats: A platform for people who plan to maintain a healthy eating habit. One-stop solution to get an insight about the food you consume and discover recipes that suit your preferences.

Tech: React Native, TypeScript, Python, Flask, OpenAI, GPT, Edamam API

Honors and Awards

- First Overall and Best Education Hack at MakeUC'22 (organised by University of Cincinnati IEEE) Oct, 2022
- Second Overall and Best Design at MetroHacks'22 (one of the largest hackathons in DFW Metroplex) Nov, 2022
- Best Overall Hack at Hack Concode'22 among 700+ registrations (organised by Concode) Nov, 2022
- Received the Special mention for Interrupt Innovate Iterate hackathon (organised by IIIT Allahabad) Dec, 2022
- Third Overall Hack at EducateHacks'24 outperforming over 1100 participants April, 2024