Venkata Sai Yakkshit Reddy Asodi

Berlin, Germany.

📞 +91 8179936156 ✉ saiyakkshit2001@gmail.com 🔗 yakkshit 🌐 yakkshit.com ⦿ yakkshit

Summary

Highly motivated Full Stack Engineer with expertise in AI-driven solutions, frontend and backend development, and experience in leadership roles. Passionate about building scalable AI-powered products, with proven success in fast-paced startup environments. Skilled in optimizing LLMs and deploying low-code solutions for complex automation. Seeking a challenging role as a CTO to lead technical teams and drive innovation.

Technical Skills

Languages: JavaScript (ES6+), Python, TypeScript, SQL.
Frameworks: React, Next.js, Django, Node.js, Retool.
AI/ML: LLMs, RAG, TensorFlow, OpenAI API.
Databases: PostgreSQL, MongoDB, Supabase.
Tools: Git, Docker, Kubernetes, AWS, Azure, Make.
Methodologies: Agile, Kanban, CI/CD.

Experience

Circleup AG   **January 2024 – Present**
Lead Full Stack Engineer (Frontend Focus)   *Zurich, Switzerland*

Responsibilities:
- Developed AI-powered event scheduling and automation platforms, integrating OpenAI and ElevenLabs APIs for speech and text generation.
- Led the architecture of scalable backend services using Django, optimized LLM models, and deployed applications on AWS.
- Collaborated with cross-functional teams to define the product roadmap, ensuring a balance between innovation and operational efficiency.

Environment: *React, Django, OpenAI API, AWS, SQL, Agile.*

Cedzlabs   **March 2023 – July 2024**
Full Stack Developer   *Remote, India*

Responsibilities:
- Built and maintained cloud-native applications with a focus on AI-driven solutions for SMBs, integrating low-code platforms like Retool and Airtable.
- Enhanced product performance and user engagement through process automation, database optimization, and scalable API design.

Environment: *Next.js, Node.js, MongoDB, Azure.*

Projects

AI Resume Tuner | *Azure Cloud, Next.js, LLMs*   **August 2023**
Description:
- Developed an AI-powered resume tuning tool using RAG and LLMs, designed for users to input their career data and generate tailored resumes. Integrated backend APIs with a sleek Next.js frontend and deployed on Azure Cloud for scalability.

Tools: *Azure Cloud, Next.js, OpenAI API, TailwindCSS.*

Event Scheduling Platform | *React, Django, OpenAI*   **January 2024**
Description:
- Built a dynamic scheduling platform with real-time calendar integration using Google/Outlook APIs, voice automation via Twilio, and script generation using OpenAI.

Tools: *React, Django, Twilio, OpenAI, Google API.*

Languages

- English - Fluent | German - Elementary | Telugu - Native.

Achievements

Built and launched AI-powered products in two startups, increasing user engagement by 30%.

Led recruitment and technical mentorship for engineering teams, growing team size by 50%.

Contributed to open-source AI tools focused on automation.

Strengths: Leadership, adaptability, innovation, and strong technical skills.