



VENKATA SAI YAKKSHIT REDDY ASODI

Sweden.

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Summary

Self-driven Software Developer with experience in AI, machine learning, and full-stack development. Specialized in building scalable AI solutions, designing responsive web applications, and contributing to AI-driven projects. Enthusiastic about learning new technologies and solving real-world problems in a dynamic startup environment.

Technical Skills

Languages - Java, C++, C#, Python, JavaScript (ES6+)
Frameworks - React, Next.js, Node.js, Django, Express
Tools - Git, Docker, Kubernetes, Postman, Swagger
Cloud - AWS, Azure, Google Cloud, Firebase
AI/ML - TensorFlow, PyTorch, Scikit-learn, OpenAI API, Hugging Face

Experience

Circleup AG

Lead Full Stack Engineer

January 2024 – July 2024

Zurich, Switzerland

Responsibilities:

- Developed AI-powered recruitment software using Django, React, and integrated machine learning models to automate candidate screening processes.
- Led full-stack development, collaborating with teams to ensure project delivery, managing APIs, and implementing dynamic front-end UIs with React and Next.js.

Environment: Django, React, Next.js, Python, TensorFlow, OpenAI API, Docker, AWS.

Cedzlabs

Full Stack Engineer

March 2023 – December 2023

India.

Responsibilities:

- Developed real-time data analytics dashboard using React and integrated AI models for decision-making support.
- Collaborated with cross-functional teams, contributing to both front-end and back-end development using Next.js and .Net.

Environment: React, Next.js, .Net, c#, AWS, Docker.

Projects

AI Resume Tuner | Next.js, Azure Cloud, LLMs

August 2023

Description: Developed an AI-powered resume tuner using Retrieval Augmented Generation (RAG) and LLMs. Integrated Azure APIs and developed a Next.js frontend to customize resumes based on job descriptions.

Tools: Next.js, Azure Cloud, RAG, LLMs.

Real-time Currency Converter | React, Node.js, OpenAI API

June 2023

Description: Built a React-based currency conversion tool with real-time exchange rates using OpenAI API.

Implemented dynamic UI with chart visualization for currency trends. **Tools:** React, Node.js, OpenAI API, Chart.js.

Achievements

- Contributed to open-source projects related to AI-driven applications.
- Developed an AI chatbot system as part of a company-wide hackathon.
- Achieved top performer award in Cedzlabs for leading full-stack AI solutions.

Languages

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