Venkata Sai Yakkshit Reddy Asodi

Berlin, Germany.

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

Summary 🔗

Dynamic Fullstack Developer with a strong foundation in creating innovative recommender systems and enhancing digital media experiences. Proficient in JavaScript/TypeScript, React, and cloud technologies. Passionate about machine learning and collaborative development in agile environments.

Technical Skills 🔗

Frameworks - React, Vue.js, Figma, Sketch.
Languages - JavaScript (ES6+), TypeScript, HTML5, CSS3, Python, Golang.
Tools - Git, Postman, Swagger, RESTful APIs, GraphQL.
Deployment - AWS, Docker, GitHub Actions.

Experience in

Circleup AG   January 2024 – July 2024
Lead Full Stack Developer   📍 *Switzerland*

Responsibilities:
- Developing a recommender system for news websites and apps using React and Node.js, enhancing user engagement through personalized content.
- Collaborating with data scientists to implement machine learning algorithms for content recommendation and user behavior analysis.
- Embracing agile practices with pair programming, code reviews, and continuous deployment methodologies.

Environment: *JavaScript, React, Node.js, AWS, GitHub Actions, Agile methodologies.*

Netnedge 🏢   Juuly 2023 – January 2024
Full Stack Engineer(Frontend Focus)   📍 *Stockholm, Sweden*

Responsibilities:
- Developed responsive web applications using the Meteor framework, ensuring seamless user experiences for AI-driven services. Collaborated closely with backend developers to integrate APIs, focusing on LLM-TGI-related endpoints.
- Led the design and implementation of modern, user-centered UI/UX, creating reusable components and maintaining a design system. Optimized applications for scalability and performance in a fast-paced startup environment.

Environment: *Meteor, React, Figma, JavaScript, RESTful APIs, Agile methodologies.*

Cedzlabs 🏢   March 2023 – July 2024
Full Stack (Frontend Focus)   📍 *India.*

Responsibilities:
- Created intuitive UI/UX designs for web applications, focusing on responsive and accessible design principles. Collaborated with cross-functional teams to gather requirements and deliver projects on time.

Environment: *React, CSS3, HTML5, Figma, Git.*

Checkout my other experiences by clicking here

Projects

AI Resume Tuner | *Azure Cloud, Next.js, RAG, LLMs*   **August 2023** | 🏢 **Microsoft**
Description:
- Developed an AI-powered resume tuner that takes candidate details and job descriptions as inputs to generate customized resumes. The project, built using Retrieval Augmented Generation (RAG) and multimodal LLMs, was part of a Microsoft Hackathon. Integrated the backend APIs with a Next.js frontend to create a user-friendly interface for designing tailored resumes. The backend was deployed on Azure Cloud to ensure scalability, secure data handling, and fast performance.

Tools: *Next.js, Azure Cloud, RAG, LLMs, Microsoft AI Studio.*

Portfolio Website | *NextJS, AWS*   **January 2023**
Description:
- Designed and implemented a secure file encryption/decryption system on AWS, built and deployed a scalable website using NextJS, and created a user-friendly UI/UX for my portfolio using Figma and React.

Tools: *NextJS, AWS, Figma, React.*

Achievements / Extracurricular / Contributions

· Experience implementing Agile methodologies, including Scrum and Kanban.
· Contributed to various open-source projects related to web development and design systems.
· Active participant in tech meetups and workshops, focusing on UI/UX best practices.

Strengths : *Leadership, self-motivation, attention to detail, and adaptability.*