



# VENKATA SAI YAKKSHIT REDDY ASODI

Berlin, Germany.

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## Summary

Dynamic Full Stack Developer and UI/UX Designer with extensive experience in developing scalable applications using modern frameworks. Proven track record of creating user-centered designs and seamless digital experiences, particularly in energy and AI technologies. Passionate about driving innovation in the renewable energy sector and committed to making clean energy accessible to all.

## Technical Skills

**Frameworks** - React, Node.js, Django, Figma, Sketch.  
**Languages** - JavaScript (ES6+), Python, HTML5, CSS3.  
**Tools** - Git, Docker, AWS, Azure, RESTful APIs.  
**Deployment** - AWS, Azure, Kubernetes.

## Experience

### Circleup AG

CTO / Lead Engineer

August 2024

Zurich, Switzerland

#### Responsibilities:

- Leading the technical vision and development of an innovative energy trading platform, overseeing both front-end and back-end development to ensure seamless integration of renewable energy solutions.
- Pioneering software solutions that connect consumers and producers of green energy, incorporating IoT devices for enhanced energy management and monitoring.
- Driving collaboration with external teams, guiding product development, and ensuring the platform's scalability to meet future energy needs.

**Environment:** React, Node.js, AWS, Docker, Agile methodologies.

### Cedzlabs

Lead Full Stack Engineer(Frontend Focus)

December 2023 – July 2024

#### Responsibilities:

- Developed responsive web applications using modern frameworks, ensuring seamless user experiences for energy-related services. Collaborated closely with backend developers to integrate APIs.
- Led the design and implementation of user-centered UI/UX, optimizing applications for scalability and performance in a fast-paced startup environment.

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

### Netnedge

Full Stack Developer

March 2023 – July 2024

Stockholm.

#### Responsibilities:

- Created intuitive UI/UX designs for web applications, focusing on responsive design principles. Collaborated with cross-functional teams to 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 generates customized resumes based on candidate details and job descriptions. Integrated backend APIs with a Next.js frontend, deployed on Azure Cloud for scalability and performance.

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

Portfolio Website | NextJS, AWS

January 2023

#### Description:

- Designed and implemented a scalable portfolio website using NextJS and AWS, focusing on user-friendly UI/UX and secure file handling.

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

## Languages

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

## Achievements / Extracurricular / Contributions

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- Led multiple projects utilizing Agile methodologies, including Scrum and Kanban, ensuring timely delivery and adaptability.
- Contributed to open-source projects focused on renewable energy solutions and web development best practices.
- Active participant in tech meetups and workshops, sharing knowledge on UI/UX and energy technology innovations.

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