



VENKATA SAI YAKKSHIT REDDY ASODI

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Summary

Passionate Frontend Engineer with 2+ years of experience in developing responsive B2B SaaS applications. Specialized in creating intuitive user interfaces using React and TypeScript, with a strong focus on sustainable technology solutions. Demonstrated ability to take ownership of features and collaborate effectively with product teams to deliver exceptional user experiences. Deeply interested in renewable energy technology and its potential to create positive environmental impact.

Technical Skills

Frontend - React, TypeScript, Tailwind CSS, HTML5, CSS3, Vue.js

Development - JavaScript (ES6+), Git, RESTful APIs, Component Libraries

Tools - Figma, Sketch, Agile/Scrum, Jest, React Testing Library

Cloud & Deployment - AWS, Azure, Docker

Experience

Circleup AG

Lead Frontend Engineer

December 2023 – July 2024

Zurich, Switzerland

Responsibilities:

- Led the development of a B2B SaaS platform using React and TypeScript, creating reusable component libraries that improved development efficiency by 40%. Implemented responsive designs using Tailwind CSS for optimal user experience across devices.
- Collaborated with product and design teams to implement user-centric features, resulting in a 35% increase in user engagement. Mentored junior developers and established frontend development best practices.

Environment: React, TypeScript, Tailwind CSS, Git, Agile methodologies

Cedzlabs

Frontend Developer

March 2023 – July 2024

India

Responsibilities:

- Developed and maintained feature-rich frontend applications for B2B clients using React and TypeScript. Implemented responsive UI components and established a comprehensive design system that reduced development time by 25%.

Environment: React, TypeScript, Tailwind CSS, Git, Jest

Projects

SolarTech Calculator | React, TypeScript, Tailwind CSS

January 2024

Description:

- Developed an open-source solar panel efficiency calculator that helps users optimize their solar installations. Created an intuitive interface using React and Tailwind CSS, incorporating real-time weather data and energy consumption patterns to provide accurate recommendations.

Tools: React, TypeScript, Tailwind CSS, Weather API Integration

EcoSmart Dashboard | React, TypeScript

November 2023

Description:

- Built a comprehensive dashboard for monitoring renewable energy systems, featuring real-time data visualization and predictive analytics. Implemented responsive design patterns and optimized performance for large datasets.

Tools: React, TypeScript, D3.js, REST APIs

Achievements / Contributions

- Contributed to open-source projects focused on renewable energy monitoring and optimization.
- Led a team of 3 developers in creating a proof-of-concept for solar panel monitoring system.
- Actively participate in sustainability-focused tech meetups and renewable energy workshops.

Strengths: *Product-minded, self-starter, attention to detail, passionate about renewable energy*

Languages: *Telugu - Native | English - Fluent | Hindi - Fluent | German - Elementary | Swedish - Elementary*