Rahul Waghmare

Professional Summary

Dynamic Frontend Developer skilled in JavaScript and React.js with a strong understanding of responsive design and RESTful API integration. Adept at leveraging Generative AI and learning new technologies rapidly, ensuring scalable, high-performance applications. Proven problem-solving and effective communication drive exceptional user experiences.

Education

Full Stack Web Development

July 2024 - Present

Masai, Bengaluru

Bachelor of Engineering (Mechanical Engineering)

August 2018 - June 2021

JSPM Imperial College of Engineering and Research, Pune

Diploma in Mechanical Engineering

June 2015 - June 2018

Govt Polytechnic Khamgaon

Technical Skills

JavaScript, HTML5, CSS3, React.js, MongoDB, SQL, Responsive Web Design

Soft Skills

Problem Solving, Adaptability, Attention to Detail, Teamwork

Projects

EduQuizz

React, JavaScript, Firebase, Responsive Web Design

- Developed an AI-powered gamification app with quizzes and leaderboards using React and Firebase.
- Implemented Firebase authentication to enable secure user login and progress tracking.
- Designed and optimized responsive UI/UX for seamless accessibility across all devices.
- Collaborated with a team to enhance student engagement through AI-generated quizzes and gamification elements.

Personal Weather Assistant: Weather Now

React, JavaScript, HTML5, CSS3

- Created a React web app offering instant weather updates and search capabilities.
- Optimized data fetching and integrated with external weather APIs to ensure real-time updates.
- Implemented dynamic UI updates for better user experience based on real-time weather changes.
- Deployed on GitHub with a focus on user-friendly design and cross-browser compatibility.

Experience

Assistant System Engineer

February 2022 - December 2023

Tata Consultancy Services

- Achieved in-depth knowledge of AWS, enhancing cloud computing skills relevant for frontend development.
- Developed expertise in setting up LAMP environments, beneficial for integrating frontend with backend servers.
- Deployed applications on WordPress, gaining experience in optimizing web applications for performance.
- Earned AWS certification, demonstrating advanced understanding of cloud technologies applicable to frontend optimization.

Certifications

AWS Certified Cloud Practitioner

Amazon Web Services

Achievements

- Hackathon Masai, Bengaluru
- Construct Week Project Masai, Bengaluru