

Siddhant Singh Thakur

(+91)-7477292838 | Indore, 452010 | siddhanthakur43@gmail.com | [LinkedIn](#) | [Portfolio](#)

An ambitious and results-oriented React developer with 3.2 years of experience crafting user-centric web applications using HTML, CSS, JavaScript, and React.js. Proven ability to deliver robust, scalable, and visually appealing web experiences that meet client requirements. Skilled in UI design, testing, debugging, and web system maintenance.

PROFESSIONAL EXPERIENCE:

Senior System Engineer

Jan 2024 – Present

Infosys / Indore, Madhya Pradesh

- Developed and maintained user interfaces for **OPUS, Travel and Lifestyle Services, American Express** using micro-frontend technology (One App)
- Optimized the application performance by implementing server side pagination, resulting in a 60% reduction in loading time
- Spearheaded performance optimization for a React application, by reducing a bundle size by 30%. This resulted in significantly faster page load.
- Created reusable components to reduce code duplication and ease future maintenance
- Modernized form handling within the React application by migrating from Formik to React Hook Form.
- Ensured robust web application functionality through thorough testing with Jest and React Testing Library
- Wrote unit tests for components and services to ensure code stability and reduce bugs
- Collaborated with business partners to gather the requirements and worked with cross functional teams to deliver high quality software
- Troubleshooted and debugged issues in React applications to minimize downtime and ensuring optimal product performance for users
- Contributed to a high-quality codebase by actively participating in code reviews and fostering a collaborative development environment that upholds coding standards
- worked in an agile environment

System Engineer

Nov 2021 – Dec 2023

Infosys / Indore, Madhya Pradesh

- Developed reusable, highly scalable and optimized components with React and Redux
- Responsible for code reviews and maintaining healthy codebase

SKILLS:

- **Technical Skills:** HTML, CSS, Javascript, ReactJS, Redux, React Hooks, Node JS, Jest
- **Soft Skills:** Analytical thinking , Problem solving, Team Player, Multi-Tasking, Flexible, Attention to detail
- **Certifications:** Microsoft Azure Fundamentals AZ900, Infosys Certified React Professional, Infosys Certified Frontend Web developer, Infosys Global Agile Developer Certification

EDUCATION:

Acropolis Institute of Technology & Research, Indore

June 2021

Bachelor of Technology in Mechanical Engineering

School of Excellence, Jabalpur

April 2017

Senior Secondary (XII)

School of Excellence, Jabalpur

April 2015

Higher Secondary (X)

ACCOMPLISHMENTS:

- Hackathon Winner (American Express) May 2024
- Star performer of the month at Infosys Feb 2023
- Insta award at Infosys Jan, July 2024