




Riya Tiwari

 riyatiwarii |  riyatiwari727@gmail.com |  +91 8279215635

Profile Summary

Software developer with 2+ yrs of experience, looking to work with an innovative and a challenging team where the knowledge and leadership skills can be utilized to contribute to company goals and objectives with full integrity.

Experience

SPAAT Computer Consultancy

Prayagraj, UP

Software Engineer

March 2021 – Present

- Involved in Requirement Gathering, Analysing Test Scenarios from Requirement Documents, Creating Test data, Development, and Code Deployment.
- Taking end-to-end responsibility from requirement gathering to shipping the features.
- Utilizing Agile and Scrum methodologies to manage software development projects and meet project deadlines.
- Writing clean and maintainable code and conduct unit and integration testing to ensure software quality
- Participate in code reviews and provide constructive feedback to other developers to improve code quality and maintainability.

Technical Writer

Hashnode (Profile Link)

Oct-2022 – Present

- Wrote technical articles related to Front-End Development using Hashnode platform to help the community
- Conducted research on complex technical concepts and translated them into accessible content for readers.
- Used SEO techniques and social media promotion to increase readership and engagement with published content

Projects

Multi-Tenant SaaS Ed-Tech (SPAAT Product) | *React.js, TypeScript, React Router, Redux-toolkit*

March 2021

- A multi-tenant architecture that enables multiple institutes to utilize a single instance of the application providing them with a comprehensive set of features and functionalities while ensuring data isolation and privacy.
- Integrated APIs for data binding in frontend.
- Implemented Dynamic forms and Pop Up Dialog.
- Implemented Custom Hooks for validation.
- Implemented generic table for all types of table data.
- Implemented Optimized Caching of data with minimum API requests as per requirement.
- Performed testing using jest.

Video Streaming App (Personal) | *JavaScript, React.js, Tailwind CSS*

- Implemented responsive and user-friendly UI components using React to create a seamless user experience.
- Incorporated search bar with debouncing to prevent unnecessary search requests and caching of search suggestions for faster results.
- Employed API integration to fetch and display video data dynamically with infinite scrolling.
- Utilized React Router to handle routing and navigation within the application, providing a smooth browsing experience.
- Added Nested comments feature with CRUD operations.

Technical Skills

Languages: HTML/CSS, SaaS, JavaScript, TypeScript

Developer Tools: VS Code, Sublime Text, Jira, Git, Github, BitBucket

Technologies/Frameworks: Bootstrap, TailwindCSS, React.js, Redux-toolkit

Education

University of Rajasthan

Bachelor of Commerce, Honors

Jaipur, Rajasthan

June 2017 – June 2020