Rahul Kumar

Frontend Engineer - Angular

Profile

A Frontend Engineer with approx 3 years of experience building Web Apps using Angular, JavaScript, TypeScript, HTML5, CSS, and SCSS

Professional Experience

Software Engineer, ATAI Labs Pvt. Ltd.

 Developed an alert app using the socket.IO library in order to get real-time alerts related to equipment working status, along with a filter and report download feature that improves the field operation rate.

- Developed login feature with protected routes using Angular router-guard. and implemented authorization using the HTTP Interceptor by adding JWT in the request header for ICD project
- Enhanced Survey project, boosting user engagement by 20% and increasing survey completion rates by 15%.
- Used Gsap Library, Angular Material, SCSS, TypeScript, angular pipes, httpClient-service, and forms using the form-builder service with input validations to develop features for the employee management project, which reduces data entry errors by 40%, and made responsive UI using the angular breakpoint observer service.
- Utilized TypeScript **interfaces**, **enums**, and **classes** for better code quality, resulting in a **20% reduction in code review cycles**.

Projects

Portfolio, A Showcase of Passion and Proficiency

Simple responsive portfolio using angular, Gsap, smooth-scrollbar, typescript, HTML, and SCSS

UI Calculator

It is a simple UI calculator which is created using HTML CSS and JAVASCRIPT

Skills

 Angular 	 JavaScript 	• HTML5
• SCSS	 TypeScript 	• CSS3
• Rxjs	• GSAP	• Git
 Shell Script Basic 	 MongoDB 	• Express
• Fabricjs	 Github 	• Socket.IO

Education

Bachelor of Technology (B. Tech) - CompScience and Engineering, *Rajkiya Engineering College Sonbhadra*

08/2017 – 06/2021 Sonbhadra, India

Achievements

- Successfully trained interns in Angular, TypeScript, JavaScript, HTML, and CSS.
- Facilitated learning sessions and guided **Socket.io** implementation.
- Collaborated with interns to develop real-world projects, enhancing their practical skills in web development.

09/2021 – present Hyderabad, India