Rahul Chaurasia

Location: Chhatarpur, Madhya Pradesh, India

LinkedIn/ Github/ Portfolio

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WORK EXPERIENCE

Associate Software Engineer   **02**/2022 to 04/2023
CoStrategix   *Bangalore, Karnataka, India*

- Led the implementation of new features and enhancements, resulting in **30%** increase in user engagement.
- Developed the frontend of an application, integrating **20+ RESTful APIs using React.js**, **Redux Toolkit**, **JavaScript**, and **React Router**.
- Created **4+** reusable components for **NPM** package, accelerating React project development fast by **30%**.
- Implemented **Agile** methods for iterative development and feature delivery, achieving **20%** efficiency gains through 1-2 week sprint cycles.
- Conducted code reviews, identified, and resolved bugs to optimize overall application performance, resulting in a **30%** decrease in bugs.

Software Developer-Intern   01/2021 to 06/2021
Probotiq Solutions   *Chennai,Tamilnadu,India*

- Implemented **10+ RESTful APIs** using **JavaScript**, **Node.js**, **Express.js**, and **MongoDB**, optimizing data management and improving system efficiency by **25%**, with a **15%** reduction in response time.
- Managed a team of 4 backend developers, overseeing project setup, architecture decisions, and guiding development processes to ensure efficient collaboration.

SKILLS

Languages	:	Javascript,Typescript,Core-java,OOPs
Frontend	:	React.js, Redux Tookit,React Router,HTML5,CSS3,Material UI,Formik,Axios,Webpack,Vit
Backend	:	Node.js,Express.js,Mongodb,Mongoose,RESTful APIs
Dev Tools	:	Jira, VS Code, Git, Github, Postman,Redux Dev Tools,React StoryBook

EDUCATION

National Institute Of Technology,Raipur   08/2018 to 07/2021
Master Of Computer Application   *CGPA:-7.73*

PROJECTS

Drees Homes|Costrategix   06/2022 to 04/2023
- As a **React Developer** at Drees Homes, a leading home construction company in Cincinnati, USA, spearheaded the integration of new features and streamlined the integration of **15+ RESTful APIs**.
- This resulted in to a tangible impacts, including a **25%** surge in user engagement metrics, a **40%** decrease in loading times, and a remarkable **50%** reduction in reported website issues.

Gixerlab-Frontend|Costrategix   08/2022 to 10/2022
- On an internal project, developed reusable React components for essential functionalities such as reset password, forgot password, login, and register, resulting in a **40%** increase in development speed and productivity enhancement.
- Completed a sample **MERN** project to showcase component usage, demonstrating the practical utility of **5+** reusable React components.

Download Master|Live Link   06/2023 to 07/2023
- Facilitated seamless and efficient downloads of media (videos, reels, music) from popular platforms such as YouTube, Facebook, and Instagram, resulting in 72K impressions and 2K clicks on Google.

Clinic Connect|Live link   10/2023 to 11/2023
- Created Clinic Connect for client and clinician management,reducing administrative workload by 50%.
- Engineered and integrated **RESTful APIs** using **MERN** stack,implementing authentication through **Passport.js** decreased user login errors by **30%** and enhanced application performance by **25%**