Rahul Mourya

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Objective

Experienced and dedicated full-stack developer with 4+ years of hands-on experience in designing, developing, and maintaining web applications. Proficient in frontend technologies such as HTML, CSS, JavaScript, Vue.js, and React, as well as backend technologies like Node.js, Express.js, and MongoDB. Passionate about delivering high-quality solutions and continuously learning new technologies. Seeking a challenging opportunity to contribute my skills and expertise to a progressive organization.

Technical Skills

Languages: JavaScript, HTML/CSS, Python Frontend: Vue3, Reactjs, Nuxtjs, Wordpress

Backend: Node.js, Express

Databases: MongoDB, Redis, ElasticSearch

Cloud Services:: GCP Version Control: Git/GitHub Deployment: Kubernetes, GitOps

Libraries: Langchain, Raptor.ml, Gradio, FusionCharts, Chart.js, Primeflex, Vuetify, Chakra-ui

Experience

Software Development Engineer

Jan 2021 - Present

Mumbai, Maharashtra

- Wohlig Transformations
 - Leadership: Led a team of developers, fostering collaboration and innovation, which resulted in a 30% increase in project efficiency.
 - Project Management: Managed the end-to-end lifecycle of multiple projects, ensuring timely delivery and adherence to quality standards.
 - Tech Stack Implementation: Spearheaded the creation of highly scalable web applications using Vue.js, React, Nuxt.js, Node.js, and MongoDB, enhancing user experience and performance.
 - Deployment Standards: Advocated for and implemented GitOps and Kubernetes deployment standards, reducing deployment times.
 - Client Interaction: Effectively managed interactions with clients and cross-functional teams, ensuring requirements were met and expectations exceeded.
 - Code Reviews and Mentoring: Conducted regular code reviews and provided mentorship to junior developers, improving code quality and team skills.

Projects

Confixa

Reactis, Expressis, GenAI, MongoDB

- AI-driven Optimization: Implemented AI-driven suggestions for modifying code within Helm charts or Docker configurations, optimizing performance and reducing manual intervention.
- Enhanced Observability: Improved operational awareness by enhancing traditional observability with AI-driven analytics to predict issues, recommend solutions, and provide proactive monitoring.
- Project Setup: Configured and initiated ReactJS setup for project development, ensuring a robust and scalable architecture.

Global Insurance

Vue3, PrimeVue, Chartis

- Migration and Performance Boost: Migrated the project from Angular 1.8 to Vue 3, significantly boosting performance and compatibility.
- End-to-End Development: Developed and deployed the project from scratch, handling both frontend tasks.
- Compatibility and Security Enhancements: Resolved compatibility issues and implemented necessary syntactical changes during the Node.js 10 to 18 migration, enhancing efficiency and security.
- Cost and Performance Optimization: Transitioned data visualization from FusionCharts to Chart.js, boosting performance by 20%, enhancing aesthetics, and saving the company \$3,399 annually.

- CTMS Development: Developed a robust Clinical Trial Management System (CTMS) with integrated payment systems for Principal Investigators, streamlining clinical research and innovation.
- Efficiency Improvements: Contributed to significant efficiency improvements in trial management, reducing administrative overhead by 25%.
- End-to-End Development: Developed and deployed the project from scratch, handling both frontend and backend tasks.

Siro's Trimiti Nuxtis, Expressis, Mongodb

- eTMF Solution Development: Architected and developed a comprehensive electronic Trial Master File (eTMF) solution for efficient management of clinical trial documents.
- Security and Compliance: Enhanced document security, accessibility, and compliance, ensuring adherence to regulatory standards.
- End-to-End Development: Developed and deployed the project from scratch, handling both frontend and backend tasks.

Strique - Shopify App/ Performance Marketing App

Vue, Expressis, Mongodb

- Marketing Optimization: Developed a third-party Shopify app designed to optimize marketing and sales strategies.
- Integration and Insights: Integrated with Google Ads, Google Analytics and Facebook Ads for comprehensive insights, improving marketing ROI.
- End-to-End Development: Developed and deployed the project from scratch, handling both frontend and backend tasks.

Surat Dreams - E-commerce App

vue, Expressjs, Mongodb

- E-commerce Development: Developed an e-commerce app for women's ethnic Indian clothing in Surat, enhancing user experience and sales.
- Marketing Integration: Integrated with Google Ads, Google Analytics, and Facebook Ads for comprehensive insights, boosting online visibility and sales.
- End-to-End Development: Developed and deployed the project from scratch, handling both frontend and backend tasks.

Education

A.C Patil College of Engineering (Mumbai University)

Navi Mumbai, India Aug. 2014 - May 2018

Bachelor of Engineering, Computer Science