Arjun Kumar

Full Stack Developer (MERN | React | Node.js)

+919308184693 ◇ arjun2000raj@gmail.com ◇ Patna, Bihar, 800006, India ◇ Open to Remote ◇ Open to Relocate ◇ Open to Hybrid ◇ Open to On-Site ◇ LinkedIn ◇ Portfolio ◇ GitHub

SUMMARY

Passionate Full-Stack Developer with 3+ years of experience building scalable web applications using Node.js, Express, and modern frontend frameworks like React and Svelte. Skilled in integrating REST APIs, optimizing application performance, and implementing secure authentication workflows. Adept at problem-solving, collaborating in agile teams, and delivering user-friendly solutions aligned with business goals.

EXPERIENCE

FULL STACK (MERN) DEVELOPER
Apr '24 — Jun '25

IIH Global — Ahmedabad, India

- Transformed the legacy website by migrating key public routes to a new SvelteKit project while partially upgrading the admin panel from the old system, allowing seamless operation during the transition.
- Led the partial upgrade process by integrating new features alongside existing ones, ensuring business continuity without disrupting user experience.
- Hosted applications using Docker across platforms such as Heroku, Netlify, and Render, ensuring smooth deployments without relying solely on AWS infrastructure.
- Engineered secure authentication flows incorporating custom domain authentication, Google SSO, and multi-domain login via Logto, reducing user onboarding time by 30% and infrastructure costs by 15%.
- Provided direct client support, addressing technical questions, resolving issues, and offering maintenance advice to ensure uninterrupted service delivery.
- Developed **mongo-pipeline-kit**, an open-source utility that simplifies complex MongoDB aggregation pipelines, improving data management and developer productivity.

FRONTEND DEVELOPER
Sep '22 — Apr '24

@ZYAPAAR — Ahmedabad, India

- Led a team of 4 developers in transforming the application architecture from React to Next.js, improving scalability, maintainability, and code reusability.
- Designed and implemented real-time chat features using Socket.io for a B2B platform, enhancing user interaction and engagement.
- Integrated internationalisation (i18n) capabilities using react-i18next, making the platform accessible to users across different regions.
- Developed catalog upload functionalities using data extraction from Excel sheets, streamlining product onboarding processes.
- Built admin panels using React and ContextAPI to provide efficient content management and control over the platform.
- Improved application architecture and deployment by collaborating with DevOps teams to set up Docker-based hosting on AWS.
- Enhanced authentication and security features, including JWT-based workflows and multi-domain login processes, to support growing user requirements.

EDUCATION

Bachelor of Computer Applications, Patna University
Jan '18 — Jan '21
Patna, India

- Completed a comprehensive curriculum covering programming languages, database management, and web development.

PROJECTS

mongo-pipeline-kit Link

- A feature-rich MongoDB pipeline builder kit for creating, reusing, and managing aggregation pipelines with ease. Now with enhanced JSON support, pipeline utilities, and advanced analysis capabilities.

NEXT- INTERNATIONALIZATION Link

- A Next - Internationalization demo website that is made using ni18n and react-i18next.

next-Ui-library Link

- A comprehensive Next.js template featuring a modern UI library built with Tailwind CSS, shadcn/ui components, and comprehensive testing. This template provides a solid foundation for building scalable web applications with best practices in place.

SKILLS

Frontend   ReactJs, NextJs, Redux, zustand, TypeScript, Internationalization(i18n), Socket.io, Tailwind CSS, Material Ui
Backend   ExpressJs, NodeJs, JsonWebToken
Databases   Mongodb, MySql
Cloud & DevOps   Firebase, Docker, Netlify, Vercel