

Aman Lalwani

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SUMMARY:

Motivated full stack developer with experience in building and deploying web applications, focusing on creating efficient and scalable solutions. Skilled in managing both front-end and back-end development with a strong understanding of modern development practices.

TECHNICAL SKILLS:

- **Frontend** - Javascript ,Reactjs ,Nextjs14 ,Redux ,Typescript ,JSP
- **Backend** - Node.js ,Express.js ,Hono ,Typescript ,Nextjs14 ,Java Servlet
- **DevOps** – Docker ,AWS ,CI/CD
- **Database** - mySql ,MongoDB ,PostgreSQL ,Prisma , Redis

EXPERIENCE:

Systems Engineer- [Tata Consultancy Services](#) | Apr 2025 - Present

- Developed a Hotel Management System **frontend using JSP ,CSS ,Javascript and backend using java servlets.**

Nextjs Developer Intern- [Textify AI](#) | Feb 2025 - Apr 2025

- Integrated **analytics** into the main product, enabling data-driven insights for users.
- Designed and developed a **dynamic suggestion giving text editor** for the writing assistant UI.

PROJECTS:

[\[Link\]](#) **Blog Application-** Front End and Back End Development

Tech Stack : Hono ,Cloudflare Workers ,Reactjs ,Tailwind CSS ,JWT ,Prisma ,Typescript

- Frontend Development using Reactjs for creating interactive, intuitive and responsive user interfaces.
- Backend implementation built using Hono as a lightweight framework to build serverless functions on Cloudflare Workers to handle API integrations, and database operations.
- Incorporated like, comment, and subscription functionalities to boost user engagement and create a more interactive and personalized experience.
- Developed a profile update feature allowing users to seamlessly update their bio, name, and password for a personalized experience.

[\[Link\]](#) **Wallet Application** - Front End and Back End Development

Tech Stack : Next js 14 ,Next js 14 Server Actions ,Firebase ,NextAuth ,Typescript ,Prisma ,PostgreSQL ,Tailwind CSS

- Frontend developed using Next.js and Tailwind CSS for making seamless and responsive user interfaces.
- Prisma served as ORM and PostgreSQL as the database to store and manage user details and securely perform transactions.
- Inside authentication session management done using NextAuth and Phone number verification implemented using Firebase.
- User Suggestions Functionality : made a user suggestion and autocomplete feature while sending money.
- Developed a CI/CD pipeline with GitHub Actions that includes a CI action to verify project builds on merge requests and a CD action to deploy the project to AWS using Docker.

EDUCATION:

Jaypee University of Engineering and Technology ,Guna

Bachelor of Technology's Degree in Computer Science

July 2020 to May 2024 | CGPA - 7.8/10