

LAXMI SINGH

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Profile Summary

Frontend / Full Stack Engineer with **2+ years** of professional experience building production-grade React applications for **EdTech SaaS** platforms, including **LMS** and **ERP** systems. Proficient in **React, Next.js, TypeScript, Tailwind CSS, Redux, React Query, Node.js**, and **NestJS**, with a strong focus on delivering scalable frontend architecture.

Experience

Delhi Public School, Indirapuram (SchoolForSchools)

Aug 2025 – Present

Software Developer

Full-time, Ghaziabad

- Working on a large-scale, production-grade **ERP & LMS** platform serving **20,000+** active users including students, teachers, employees, staff, and partner schools.
- Building and maintaining core modules using **React, Redux, NestJS, MongoDB, React Query, TypeScript**, and **Tailwind CSS** across a highly complex, multi-role system.
- Developing critical frontend features for school operations — **attendance, fee management, academics, and HR** — ensuring smooth experience across all user roles.

Innovartan Learning Solutions Pvt. Ltd.

Jul 2024 – Aug 2025

Software Developer

Full-time, Noida

- Managed and enhanced **2+** responsive websites — **Innovartan Learning Solutions** and **Uxloom** — along with the company's **LMS**, improving user engagement by **35%** and system performance by **30%**.
- Engineered key LMS features using **React, Redux Toolkit, Tailwind CSS**, and **Material UI**, enhancing UX and reducing application load time by **45%**.
- Designed the **Teach AI** web app with **Next.js, Styled Components, React Query, React Table**, and data visualization tools, while collaborating across teams to boost productivity by **25%**.

Ahlu Engineers Pvt. Ltd.

Jan 2024 – Jun 2024

Software Development Intern

Internship, Remote

- Implemented responsive client websites using **Next.js, TypeScript, React.js**, and **Tailwind CSS**, contributing to **2+** real-world projects with interactive UI development.
- Collaborated in a team environment, meeting deadlines while boosting productivity by **20%** and efficiency by **30%**.

Technical Skills

Languages: JavaScript, TypeScript, C++

Libraries/Frameworks: React.js, Redux, Redux Toolkit, Next.js, NestJS, Node.js, Express.js, Material UI

Web Technologies: HTML, CSS, Tailwind CSS, Bootstrap, React Query, Styled Components

Database / Version Control: MongoDB, SQL, Git, GitHub, GitLab, Bitbucket

Technical Concepts: Data Structures and Algorithms, REST APIs, Web Performance

Projects

SchoolForSchools | *React, Redux, NestJS, MongoDB, React Query, TypeScript, Tailwind CSS*

Live

- Architected a **role-based, permission-driven ERP & LMS** engaging **20k+** active users — students, teachers, parents, and associated schools.
- Owned **Tax Declaration, Student Leave Management, Student Registration, and Employee Creation** modules end-to-end, delivering **4+** core modules in production.
- Created **LMS workflows** — content delivery, assessments, and group-based collaborative learning for students.
- Integrated **Sofisto AI Chatbot** to enhance platform-wide user support while collaborating across **10+ modules**.

MERN Stack: BookStore WebApp | *MERN Stack, Stripe, Tailwind CSS, EmailJS, React-hot-toast*

Live

- GitHub:** <https://github.com/laxmisinghdev1/Bookshop>
- Developed a responsive e-commerce site using **MERN stack** with **React.js** frontend, **Node.js/Express.js** backend, and **MongoDB** for data storage, styled with **Tailwind CSS**.
- Integrated **Stripe** for secure payments and **EmailJS** for automated email notifications, enhancing user communication.

Education

Government Engineering College Sonbhadra

Batch: 2024

B.Tech in Electrical Engineering

CGPA: 7.97

Achievements / Certifications

- IBM Certified: Front-End Developer**
- Coding Ninjas Certified: C++ Programmer**
- Solved **300+** DSA questions across **GeeksForGeeks**, **Coding Ninjas**, and other platforms.