

# SYED SAUD JAN

## MERN STACK DEVELOPER

**Github:** <https://github.com/SaudJan1>

**LinkedIn:** <https://www.linkedin.com/in/syedsaudjan/>

Lahore, Pakistan | Shah Alam Market Lahore | SyedSaudJan@gmail.com | +923128036794

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## SUMMARY

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I am a Software Engineer with over 1 year of experience, working as a freelancer and with successful companies. My expertise includes being a front-end developer, a full-stack developer, and a contributor to open-source projects.

## PROFESSIONAL EXPERIENCE

Jan 2024 - August 2024

### MindGig Software House Peshawar MERN Stack

- Developed a full-stack e-commerce site using React, Redux Toolkit, Node.js, and MongoDB. Integrated Stripe for payments and JWT for secure authentication
- Built a real-time task management dashboard using React, Context API, Node.js, Express, and MongoDB.
- Implemented secure user authentication systems with JWT, bcryptjs, and role-based access control, improving application security and enabling efficient management of user data.

## PROJECTS

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- Developed a comprehensive Book Store Application using MERN stack (MongoDB, Express.js, React, Node.js). Implemented authentication and authorization using JWT and bcryptjs for secure user and author login, signup, and logout functionalities
- Created RESTful APIs for CRUD operations on books, including search and filter features
- Managed state efficiently using Redux for consistent and scalable application state management. Designed role-based access control, ensuring separate user and author functionalities.

## SKILLS

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**FRONTEND** | HTML, CSS, JavaScript, React.js, TypeScript, Bootstrap, Tailwind CSS, Vercel

**BACKEND** | Node JS, Express JS, Mongoose, NoSQL (MongoDB), JWT (JSON Web Tokens)

**TOOLS** | TOOLS | Typescript - JavaScript, Git - GitHub, C++ Programming, Postman

**MISCELLANEOUS** | Team player - Deliver results - Fast-learner - Problem-solving

**PAYMENT GATEWAYS** | Stripe

## COURSE WORK

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- Data Structures and Algorithm || Object Oriented Programming Semantic Web || Web Development || Database Management || Software Design and Architecture || Software Requirements Engineering || Technical Writing Communication Skills || Computer Communication and Network

## EDUCATION

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**Bachelor of Computer Science 2020-24**

University Of Agriculture Peshawar

**CGPA:** 3.44