

# SAGAR NAUTIYAL

Software Developer — 3+ Years

🏠 Gurugram, Haryana



+91-6398342469



[sagarddn1@gmail.com](mailto:sagarddn1@gmail.com)



[LinkedIn](#)



[Github](#)



[Portfolio](#)

## Profile Summary

Software Developer with 3+ years of experience in **MERN** stack, aiming to grow as a **Full-Stack SDE** specializing in **React** and **Node.js**.

## Experience

### Pluggger Technologies

November 2024

Software Developer

Gurugram, Haryana

- Engineered and **maintained three live fintech platforms using MERN stack**, ensuring 99.9% uptime and scalability.
- Designed and deployed **RESTful APIs with Express.js and MongoDB**, reducing server response time by 35%.
- Developed responsive **React.js frontends with Material-UI**, boosting mobile traffic and engagement by 40%.
- Enforced fintech-grade security with **JWT authentication and role-based authorization**, ensuring compliance and user trust.
- Integrated **third-party payment gateways with Node.js**, enabling secure, reliable, and scalable digital transaction processing.

## Projects

### Smart LMS | [GitHub](#) | [View](#) | *MERN Stack (MongoDB, Express.js, React.js, Node.js), Redux, Stripe* December 2023

- Designed and deployed a **Learning Management System** with course creation, enrollment, and progress tracking.
- Integrated **Stripe payment gateway** for secure transactions and subscription management.
- Built responsive **React.js frontend** with Redux state management for seamless user experience.
- Developed **RESTful APIs** in Node.js/Express.js with MongoDB for scalable backend operations.
- Deployed on cloud with **CI/CD pipelines** ensuring reliability and uptime.

### TaskPro | [GitHub](#) | [View](#) | *React, Redux, Node.js, Express.js, MongoDB, Socket.IO*

November 2023

- Built a **real-time task management** app supporting collaboration and instant updates across users.
- Integrated **Socket.IO** for live communication and drag-and-drop task boards.
- Implemented **JWT authentication** with role-based access for secure multi-user access.
- Designed RESTful APIs with Express.js and optimized MongoDB queries for performance.

### StoreFleet E-commerce Backend API | [GitHub](#) | *Node.js, Express.js, MongoDB, JWT, Nodemailer* November 2023

- Developed a **scalable backend API** for e-commerce with product, order, and user management.
- Implemented **JWT authentication, role-based access, and password encryption** for secure workflows.
- Implemented a well-organized folder structure for models, controllers, and routes, ensuring maintainability and scalability.
- Built APIs for **CRUD operations, filtering, pagination, and reviews**.
- Integrated **Nodemailer** for welcome emails and password reset functionality.
- Applied **Mongoose validation and middleware** to ensure data integrity.

### Easily | [GitHub](#) | *Node.js, Express.js, EJS, MongoDB, Multer*

October 2023

- Created a **job portal web app** connecting recruiters and job seekers.
- Implemented **secure authentication, session management, and resume uploads** with Multer.
- Built recruiter dashboards for **job posting, applicant tracking, and company profiles**.
- Designed responsive UI with **HTML5, CSS3, and JavaScript**.
- Applied **form validation and middleware** to ensure secure user flows.

### CryptoTracker | [GitHub](#) | *HTML5, CSS3, JavaScript, Chart.js, CoinGecko API*

October 2023

- Built a **cryptocurrency tracker** displaying live prices, market data, and rankings.
- Integrated **CoinGecko API** for real-time data and interactive charts with Chart.js.
- Implemented **search and favorites management** with persistent local storage.
- Designed a **responsive, mobile-friendly UI** with smooth interactions.
- Applied **form validation and middleware** to ensure secure user flows.

Technical Skills

---

**Programming Languages:** Java, JavaScript, PHP, HTML5/CSS3  
**Databases:** MongoDB, Firebase, AWS  
**Frameworks Libraries:** Node.js, Express.js, React.js, Redux, Bootstrap, Vite.js, Laravel  
**Developer Tools:** VS Code, Git/GitHub, Postman  
**Core Competencies:** DSA, OOPs, Authentication Authorization, System Design Basics  
**Soft Skills:** Problem-Solving, Analytical Thinking, Collaboration, Adaptability, Communication, Time Management, Continuous Learning

Education

---

<b>Dehradun Institute of Technology (CGPA: 7.94)</b>	<b>2018 – 2021</b>
<i>Bachelor of Computer Applications</i>	<i>Dehradun, Uttarakhand</i>

Trainings & Certifications

---

<b>Coding Ninjas</b>	<b>Nov 2024 – Nov 2025</b>
<i>Full Stack Web Development</i>	
• <a href="#">Backend</a>   <a href="#">Frontend</a>   <a href="#">Data Structure</a>	