Sachin Kumar

Full Stack Developer (MERN)

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SUMMARY

Experienced MERN Stack Developer skilled in React, Node.js, Express.js, and MongoDB, MySQL. Proven track record of delivering high-quality web applications, adept at both frontend and backend development. Collaborative team player with a passion for innovation and continuous learning.

EXPERIENCE

Credent Connect N Care Pvt Ltd

Haryana

Full Stack Developer

- · Designed and developed scalable web application using MySQL, Express.js, React.js and Node.js.
- · Built RESTful APIs to handle CURD Operations and integrated third-party APIs for enhanced functionality.
- Developed responsive and user-friendly interfaces using React.js, ensuring optimal performance across devices.
- Designed and implemented secure server-side logic with Node.js and Express.js
- · Managed source code using Git and collaborated using platforms like GitHub/GitLab

SNVA Ventures Uttar Pradesh Noida August 2022 – July 2024,

July 2024 - Present, Gurugram,

Full Stack Developer

- Engineered a full-stack Travel-tech application using the MERN stack (MongoDB, Express.js, React, Node.js), which successfully handled over 30,000 active users.
- · Seamlessly integrate APIs using Node.js, Express.js, and MongoDB for efficient data flow and interaction.
- · Develop REST API utilizing Node.js, Express.js, and MongoDB for streamlined data management and interaction.

PROJECTS

LabTrak-LIMS (Lab Integration Management System)

Alltrak Technologies Pvt Ltd • Dec 2024 - Present

- Developed and implemented a comprehensive system to manage the entire lifecycle
 of samples in a laboratory environment. The system streamlined processes from
 sample entry to department-wise routing, real-time testing, and automated updates
 of test results
 - Real-Time Data Updates: Enabled real-time integration of testing values into the system for immediate accessibility and decision-making.
- Custom Reporting and Invoicing: Automated generation of tailored reports and invoices, delivered seamlessly via email and WhatsApp, enhancing client communication.
- End-to-End Workflow Management: Integrated sample tracking across various departments, ensuring traceability and process efficiency.

C3Post-Cargo

Credent Cold Chain • July 2024 - Dec 2024

- Designed and developed 'C3Post Cargo': A Web Platform for Streamlined Big Cargo Shipments with Flexible Load Options.
- Provide Services to Transporter to Get Load (Booking) from Shipper for Inter-State Cargo Shipment.
- Integrated Third-party APIs for Less Than Truck Load (LTL)

Api Integration

SNVA Ventures •

- · Integrated supplier and meta-Api for hotels and flights
- · Suppliers: Expedia (Hotel), TBO (Flights + hotel), Dida Travel (Hotel) and many more
- · Metas: Wego (Flights + hotel), Skyscanner (Flights), Google Hotels and many more

Travomint B2B

SNVA Ventures • May 2023 - June 2024

- Construct a scalable Node.js and Express.js backend integrated with MongoDB to power a B2B flight and hotel booking web application, facilitating seamless management of inventory, pricing, and bookings.
- Implement secure authentication and authorization mechanisms to regulate access for different user roles, including travel agents and
- administrators, ensuring data confidentiality and integrity in the booking process.
- Develop RESTful APIs to enable efficient communication between the frontend interface and backend services, allowing real-time updates on flight and hotel availability, itinerary customization, and booking confirmations.

Travomint Hotels

SNVA Ventures • travomint.com/hotels • January 2024 - February 2024

- Seamlessly integrate third-party APIs into Node.js and Express.js backend systems, leveraging MongoDB for efficient data storage and retrieval, to enhance functionality and extend the capabilities of web applications.
- Implement secure payment gateway integration within Node.js and Express.js applications, utilizing MongoDB for transaction management and data persistence, ensuring seamless and reliable payment processing for users.

Askfresh

SNVA Ventures • askfresh.com • October 2022 - February 2023

- Implement robust backend functionality using Node.js, Express.js, and MongoDB, enabling seamless user authentication, product management, and order processing for a dynamic grocery website.
- Develop efficient API endpoints to facilitate smooth communication between the frontend and backend systems, ensuring real-time updates on inventory, pricing, and promotions.
- Utilize MongoDB to store and manage complex data structures such as product catalogs, customer profiles, and transaction histories, optimizing performance and scalability for a reliable and responsive shopping experience.

EDUCATION

Bachelor in Computer Application

MAHARSHI DAYANAND UNIVERSITY, ROHTAK • Haryana • 2021

MERN Stack Development

DUCAT, Gurgaon • Haryana • 2022

SKILLS

Front End:

HTML, CSS, React Js, Next Js, Material UI, Bootstrap

Back End:

Node Js, Express Js, Mongo DB, MySQL, PostgreSQL, API Integration, Payment Gateway Integration

