

Ashwani Sahu

MERN/FULL STACK DEVELOPER

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Address: - Rohini, Delhi -110085



CARRER OBJECTIVE

To work in a firm with a professional work driven environment where I can utilize and apply my knowledge, skills which would enable me as a fresh graduate to grow while fulfilling organizational goals.

PROFESSIONAL SUMMARY

- Total 6 years' experience as a full stack developer in **Front End Development & Backend Development**.
- **4+ years' experience in React and 4 years' experience in Node.js**.
- Designed and implemented RESTful APIs to facilitate data exchange between the front-end and back-end systems.
- Collaborated with UI/UX designers to create user-friendly and responsive web interfaces.
- Optimized website performance through code refactoring, database optimization, and caching techniques.
- Implemented authentication and authorization mechanisms to enhance application security.
- Integrated third-party APIs and services to extend application functionality.
- Conducted code reviews and provided mentorship to junior developers.
- Troubleshoot and resolved complex technical issues to ensure smooth application operation.
- Implemented version control (Git) and continuous integration (CI/CD) processes for efficient code management and deployment.
- Strong knowledge and experience of Object-Oriented Programming (OOP) concepts and Design Patterns in JavaScript.

TECHNICAL SKILLS

- Programming Languages: JavaScript, Node.js
- Frameworks: Express.js
- Front-End Technologies: HTML-5, CSS-3, SCSS, Bootstrap, JavaScript, jQuery, ReactJS-18, Material UI
- Database Management: MySQL, Oracle, MongoDB
- Version Control: Git, Github, Docker
- RESTful API Development
- Third-party API Integration
- Problem Solving and Troubleshooting

PROFESSIONAL EXPERIENCE

- **Sr. Software Developer** - **August 2023 – Present**
Working in Maxmaven India Pvt. Ltd, Gurugram. key skills on Javascript, React, Node, Express, MongoDB / No-SQL , HTML5, CSS3, MySQL, MongoDB, GIT, JIRA, Bootstrap5, Material UI and other web Technologies.
- **Sr. Software Developer** - **January 2023 – July 2023**
Worked at DRDO and payroll was Prakhar Software Pvt. Ltd, Delhi. key skills on Javascript, React, Node, Express, MongoDB / No-SQL , HTML5, CSS3, MySQL, MongoDB, Oracle, GIT, Bootstrap5, Material UI and other web Technologies.

- **Sr. Web Developer** - **July 2022 – Dec 2022**
Worked at Exonne IT Services Pvt. Ltd, Delhi. key skills on Javascript, JQuery, React, Node, Express, MongoDB / No-SQL, HTML5, CSS3, MySQL, MongoDB, GIT, JIRA, Bootstrap5, Material UI and other web Technologies.
- **Web Developer** - **February 2019 - March 2021**
Worked at Siddhi Software Pvt Ltd, Raipur. key skills on HTML, CSS, Javascript, Bootstrap, JQuery, React, Material UI, PHP, Laravel, Codeigniter, MySQL, GIT, JIRA, and other web Technologies.
- **Web Designer** - **December 2017 – January 2019**
Worked at Prosphy software Pvt Ltd, Raipur. key skills on HTML, CSS, Javascript, Bootstrap, JQuery.

PROJECT DETAILS:

1. Project

Project Name : Technology ForeSight Area

Description: In DRDO project aims to create a Technology Foresight platform that facilitates users in submitting details about the software they use and their specific requirements for new software. I have included features like:- User Registration and Profile, Form Submission: Users can submit a form providing details about the software they currently use. The form will include fields for current software, specific needs, and any additional information that helps in understanding their requirements. An admin dashboard created to manage user requests and review submitted forms. Upon form submission, an automated notification is sent to the admin about the new request. The admin can review the request and take action, marking it as pending, accepted, or rejected. Users receive notifications about the status of their request. If accepted, users will be informed about the next steps in the process.

Roles and Responsibilities:

Senior Software Developer

- **Design and Develop Web Applications:**
Utilize expertise in HTML, CSS, and JavaScript to design and develop user interfaces for web applications. Implement responsive design principles to ensure applications function seamlessly across various devices and screen sizes.
Leverage Material UI and Bootstrap frameworks for efficient and visually appealing UI development.
- **Frontend Development:**
Lead frontend development efforts, employing ReactJS to build dynamic and interactive user experiences. Collaborate with UI/UX designers to translate design mockups and wireframes into functional frontend code. Optimize frontend code for performance, maintainability, and scalability.
- **Backend Development:**
Architect and develop server-side logic using Node.js and Express.js, ensuring robust and scalable backend systems. Implement RESTful APIs to facilitate communication between the frontend and backend components of the application.
Work with databases, specifically MongoDB / No-SQL, AWS, to store and retrieve application data efficiently.
- **Full Stack Development:**
Actively participate in the full software development lifecycle, from requirements gathering and design to implementation, testing, and deployment. Collaborate with cross-functional teams, including designers, product managers, and other developers, to deliver high-quality software solutions.

Troubleshoot and debug issues across the entire application stack, ensuring optimal performance and reliability.

- **Code Quality and Best Practices:**

Enforce coding standards and best practices to maintain code quality, readability, and maintainability. Conduct code reviews and provide constructive feedback to team members to promote continuous improvement.

Stay updated on emerging technologies and industry trends, incorporating relevant advancements into project workflows.

- **Technical Leadership and Mentoring:**

Serve as a technical leader within the development team, offering guidance and mentorship to junior developers.

Share knowledge and expertise through documentation, presentations, and technical demonstrations.

Foster a collaborative and innovative development culture, encouraging teamwork and knowledge sharing.

- **Project Management and Delivery:**

Collaborate with project managers to define project scope, timelines, and deliverables.

Estimate development efforts accurately and track progress against project milestones.

Proactively identify risks and dependencies, and work to mitigate them to ensure timely project delivery.

- **Continuous Improvement:**

Advocate for process improvements and innovations to enhance development workflows and productivity.

Participate in retrospectives and post-mortems to analyze project outcomes and identify areas for improvement.

Contribute to the development of reusable components, libraries, and frameworks to streamline future development efforts.

Technical skills:

- HTML
- CSS
- JavaScript
- Material UI
- Bootstrap
- React 18
- Node.js
- Express.js
- MongoDB / No-SQL

2. Project

Project Name : Tour & Travels

Description:

The Tour & Travels project is aimed at developing a comprehensive platform for managing and facilitating travel-related activities. This platform will offer features such as itinerary planning, booking management, real-time updates, and personalized recommendations to enhance the travel experience for users.

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3. Project

Project Name : Inventory Management System

Description:

The Inventory Management System project is designed to streamline the process of tracking and managing inventory for businesses. It provides a centralized platform for monitoring stock levels, tracking inventory movements, generating reports, and optimizing inventory levels to ensure efficient operations and minimize costs.

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4. Project

Project Name : Car Rental (Showfa)

Description:

Showfa" is a platform designed to aggregate and work with multiple taxi companies, providing users with the ability to book rides through a unified platform. Similar concepts have been implemented by various ride-hailing services, allowing users to book rides from different taxi companies using a single app.

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- Bootstrap
- React 18
- Node.js
- Express.js
- MongoDB / No-SQL

5. Project

Project Name : Vaccination Management System

Description:

The Vaccination Management System is a software solution aimed at facilitating the efficient and organized distribution and administration of vaccines. It provides a comprehensive platform for managing vaccination campaigns, tracking vaccine inventory, scheduling appointments, recording immunization data, and generating vaccination reports.

Roles and Responsibilities:

Senior Software Developer

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- Express.js
- MongoDB / No-SQL

EDUCATIONAL QUALIFICATIONS

- Bachelor's degree of BE in Computer Science from Chhattisgarh Swami Vivekananda Technology University, Bhilai (C.G.) in 2016.
- Intermediate 12th from Chhattisgarh Board in 2012.
- High School 10th from Chhattisgarh Board in 2010.

EXTRA QUALIFICATION AND ACTIVITY

- 6month's Internship in Python
- Computer (D.C.A)
- Executive Member of Sport Committee.
- Ability to learn new programs quickly

ACHIEVEMENTS

- Actively participated in various sports activities for inter school.
- Participated in power point presentation in our college competition.
- Participated in different cultural events in our college.

INTERPERSONAL SKILLS

- Ability to rapidly build relationship and set up trust.
- Confident and determined.
- Ability to cope up easily.

PERSONAL DETAILS

Father's Name : Late Shyam Sahu
 Date of Birth : 16th December 1994
 Language Known : English & Hindi
 Nationality/Religion : Indian / Hindu
 Material Status : Married
 Interest & Hobbies : Internet Browsing, Learning new software skills

DECLARATION

I do here by declare that the above information is true to the best of my knowledge.

Place: Delhi
 Date:

A. Sahu
 (Signature)