

Vikas Deshmukh

Full Stack Developer
Novelti Solutions Pvt. Ltd. Bangalore

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OBJECTIVE

To leverage my **3.8 years** of experience as a Full Stack Developer to design and develop innovative web applications that drive growth and efficiency in a collaborative team environment.

PROFESSIONAL SUMMARY

As a Full Stack Developer with **3.8 years** of professional experience, I have a proven track record of designing and building scalable, user-friendly web applications. Currently working with Novelti Solutions, I specialize in the **MERN** stack, including technologies such as React, Redux, Node.js, Express.js, and MongoDB.

I have hands-on expertise in RESTful API development, state management using tools like Redux, and efficient data handling with libraries like Axios. My experience spans developing diverse web-based applications, ensuring robust functionality and seamless user experiences. Proficient in Agile Scrum methodology, I thrive in collaborative environments to deliver high-quality software. Additionally, I am skilled in version control using Git/GitHub and have effectively utilized tools like Postman and project management platforms like Jira to streamline development workflows.

TECHNICAL SKILLS

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|-----------------------------|---|
| 1. Languages | : JavaScript / TypeScript |
| 2. Web Technologies | : HTML, CSS, JavaScript, React, Node.js |
| 3. Development Frameworks | : Next.js |
| 4. API Tools | : Postman, Swagger |
| 5. Databases | : MongoDB, MySQL, PostgreSQL |
| 6. Project Management Tools | : Jira |
| 7. Development IDEs | : VS Code, Atom |
| 8. Version Control Systems | : Git, GitHub |
| 9. Containerization | : Docker |
| 10. Others | : Redux, Axios, Agile-Scrum, Tailwind, SASS, Bootstrap, and more... |

PROFESSIONAL EXPERIENCE

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| Full Stack Developer Novelti Solutions Pvt. Ltd., Bangalore | Jul 2023 - Current |
| Jr. MERN Stack Developer Smartwork Ideas Pvt. Ltd., Pune | Aug 2021 - Jul 2023 |

PROJECTS

Title: Automotive Certificate Issuance Application

Technologies used: React.js, Next.js, Tailwind CSS, Node.js, Express.js, MySQL, AWS, GitHub, Jenkins

Description: This web-based application facilitates the end-to-end process of obtaining various automotive certificates. It streamlines tasks such as registration, case management, verification, payment, and certificate issuance while complying with regulatory requirements.

Title: Candidate Interview Management System

Technologies used: React.js, Next.js, Material-UI, Node.js, Express.js, MySQL, AWS, GitHub, Jenkins

Description: This comprehensive web-based application optimizes the recruitment process with five primary portals: Admin Portal, Recruiter Portal, Interview Portal, Candidate Portal, and a landing page. By integrating AI-driven interviews and a seamless workflow, the system ensures accuracy, efficiency, and scalability for recruitment teams.

ROLES AND RESPONSIBILITIES

1. Designed and developed dynamic, responsive user interfaces using React.js, Next.js, and Tailwind CSS for an intuitive user experience.
2. Implemented interactive components, real-time updates using WebSockets, and responsive layouts across all portals.
3. Built RESTful APIs using Node.js and Express.js to support core functionalities, including authentication, case management, and certificate issuance.
4. Designed and managed database schemas in MySQL, leveraging Sequelize ORM for efficient interactions and handling complex relationships.
5. Developed secure authentication and authorization mechanisms using JSON Web Tokens (JWT) and role-based access control.
6. Ensured accessibility, performance optimization, and security in both frontend and backend systems.
7. Created middleware for validation and security measures to enhance application robustness.
8. Utilized GitHub for version control, collaborating through feature branches and pull requests.
9. Collaborated with cross-functional teams, participating in daily stand-ups, sprint planning, and Agile Scrum processes.
10. Worked closely with stakeholders, testers, and product owners to gather requirements, implement features, and deliver high-quality, bug-free releases.

EDUCATION

Bachelor of Engineering from Amravati University

Master of Engineering from Amravati University