Swarup Gadale

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ASPIRING MERN STACK DEVELOPER

An Passionate and driven B.Tech graduate in Computer Science with expertise in building scalable web applications using the MERN stack. Proven experience in developing RESTful APIs, handling database management, and creating responsive, user-friendly interfaces. Adept at team collaboration and delivering innovative solutions in fast-paced environments. Skilled in JavaScript, React.js, Node.js, and cloud deployment, with a focus on driving efficient performance and impact full user experiences.

KEY SKILLS

JavaScript | Data Structures | Team Player | OOP | Problem-Solving | Adaptability | Teamwork |
Attention to Detail | Continuous Learning

EDUCATION & PROFESSIONAL DEVELOPMENT

- B.Tech Computer Science | Dr.Batu University | 2024 | 7.1 CGPA
- Diploma Computer Engineering | MSBTE | 2021 | 89.31%

WORK HISTORY

Intern Software Engineer | Scalefull Technologies LLP

Feb 2024 - Present

- Working on building a custom ERP portal to manage a coaching institute
- Developed and implemented rest APIs using node is and express's in connection with MongoDB.
- Played crucial role in integrating the APIs with front-end application built using react.js

Key Project:

Book Store Management: Designed and developed a robust Book Store Management System utilizing the MERN stack (MongoDB, Express.js, React, Node.js), allowing for efficient management of book inventory, user authentication, and order processing. Key features include:CRUD operations for books, orders, and users.Advanced search and filtering options for easy navigation of the inventory. Secure user sessions using JWT for authentication and role-based access control. Responsive and user-friendly interface built with React and Tailwind CSS for a seamless user experience across devices. Deployed on a cloud platform, ensuring scalability, high availability, and smooth performance under varying loads.

Todo-WebApp: Built a feature-rich Todo Web App that enables users to efficiently manage tasks and collaborate with others. The app includes a comprehensive dashboard displaying key task statuses—completed, pending, and not started—via interactive graphs. Key features include: CRUD operations for task creation, updates, and deletion, with a smooth user interface designed using Bootstrap and CSS. Collaboration functionality, allowing users to invite others to manage or collaborate on tasks.Category management to help users organize tasks more effectively.User profile management, where users can update their information, including profile pictures.Integrated Multer for uploading images, such as task-specific images and user profile pictures.The dashboard provides visual insights on task progress.

Intern | TechnoHack Technologies

Jun 2023 - Jul 2023

- Successfully debugged the web-related issues, leading to improved efficiency and performance.
- Developed responsive and user-friendly web interfaces using HTML, CSS, and JavaScript.

ACADAMIC PROJECT

Student Practical Assessment Platform - Developed a comprehensive Online Assessment System aimed at facilitating both multiple-choice and practical exams for colleges or institutions. This feature-rich web application includes an integrated code editor built with React.js and Vite, allowing students to practice programming languages and demonstrate their skills to faculty in real-time.

The platform supports a smooth and flexible assessment process for both students and instructors.

Technologies Used: - PHP, React.js, HTML/CSS, JavaScript, MySQL

Course Registration System - Developed a highly efficient Course Registration System designed to simplify and streamline the course enrollment process for students. Leveraged React.js to build an interactive and responsive front-end, while utilizing Spring Boot for the back-end to implement RESTful APIs for seamless data management. This system allows students to easily manage and track their course registrations in real-time, ensuring a smooth user experience.

Technologies Used: - React.js, JavaScript, SpringBoot, Java

TECHNICAL SKILLS

Primary Languages : JavaScript, Python

• Front-end: React JS, JavaScript, Tailwind CSS, Bootstrap, Material UI, DaisyUI

Back-end: Node Js, Express, JWTDatabase: MySQL, MongoDB

• **Deployment:** Netlify, Vercels, Render