

SAURABH MOHITE

Full Stack Developer

7448196608 saurabhmohite2214@gmail.com [LinkedIn](#)

SUMMARY

Full Stack Developer with 2+ years of experience in PLM-aligned software solutions, integrating RESTful APIs, SAP, and microservices into scalable enterprise applications. Skilled in .NET Core Razor Pages/MVC, C#, and React.js, with strong focus on modular UI/UX design and full product lifecycle systems. Adapted deployment pipelines using Jenkins and Docker, supporting Agile-based SDLC in cross-functional teams. Led integration of CMS and CRM platforms with PLM workflows, streamlining data exchange and enhancing customer satisfaction by over 40%. Proven ability to architect backend systems and connect them seamlessly with dynamic frontends. Seeking to advance in roles that require strong technical problem-solving and functional understanding of enterprise systems.

SKILLS

Languages & Frameworks

C#, .NET Core using Razor Pages/ MVC, Java, J2EE, JavaScript, React.JS, jQuery, HTML, CSS, Python, Ajax

Database & Cloud

Microsoft SQL Server, MySQL, MongoDB, PostgreSQL, SQL Scripts, Cloud Integration, RDBMS

Tools & Platforms

Git, GitLab, Docker, Jenkins, Microsoft Azure, AWS, Jira, CI/CD, RESTful APIs, Microservices, Agile Development, Visual Studio

PLM Software

SolidWorks, ENOVIA, DELMIA, Catia

EXPERIENCE

Full Stack Developer

Sanchi Solutions Pvt. Ltd

01/2024 - Present

- Collaborated with cross-functional teams to build scalable Web and Mobile applications aligned with product lifecycle workflows.
- Created reusable UI components using HTML, CSS, JavaScript, and Razor Pages, increasing user engagement by 30%.
- Boosted system efficiency by 40% through RESTful API engineering and a microservices-based architecture.
- Integrated SAP APIs for real-time inventory sync, enabling dynamic process control and PLM-driven change tracking.
- Orchestrated CI/CD pipelines using Jenkins and Azure DevOps to streamline production workflows.
- Designed and applied role-based access control (RBAC) using a dynamic role matrix for secure PLM operations.
- Unified frontend and backend layers by linking Razor Pages and ReactJS with .NET Core services.
- Administered Azure deployments and PostgreSQL/SQL Server databases, overseeing storage, backups, and security.
- Expanded test coverage with unit-testing frameworks and automated builds.
- Practiced Agile methodologies using Jira and GitLab, including thorough code reviews and sprint cycles.

Key Projects -

• CRM Portal for a Mechanical Manufacturing Enterprise :

Designed and deployed a role-based CRM system integrated with SAP for real-time inventory management and consumption. The portal featured customizable dashboards, user-specific access control via dynamic role matrix, and seamless UI/UX for shop floor and management personnel. Enabled complete digitization of maintenance workflows and inventory processes, significantly boosting operational efficiency.

• Financial Data Warehousing Platform :

Built a secure data management system for one of India's leading data firms to handle large-scale financial records. Developed token-based authentication with 2FA, dynamic dashboards for executive insights, and custom data calculation logic. Integrated third-party APIs for advanced data visualization and implemented XML import functionality with a custom XBRL.NET-based package.

- **LegalTech SaaS Application :**

Engineered a subscription-based legal data access platform for international clients with advanced security layers including token/session/local storage, 2FA, and AI-powered features. Implemented chatbot and prompt-based Q&A functionality, integrated payment gateway for access control, and enabled legal teams to analyze structured content via a centralized interface.

- **Attendance & Employee Management App :**

Built a cross-platform system with a web app and .NET MAUI-based mobile app, enabling organization-wise login, role-based access, and location-specific attendance rules. Employees can punch in via web or mobile, with geofencing (100m radius) and premises-based restrictions. Features include configurable web punch-in controls, premises access, Excel import/export, automated emails, and real-time reporting. Dashboards that provide individual attendance visuals for employees and detailed reports for HR and Managers.

Freelance Developer

Freelance

01/2022 - 12/2023

- **Designed** a web-based management system to **automate** gym member profiles, workout routines, and payment tracking.
- **Acted** as both frontend and backend developer, using ReactJS for UI and Java/J2EE for server-side logic.
- **Supported** cross-device accessibility through responsive design and user- friendly interfaces.

Key Projects -

- **On-Demand Logistics Integration Platform :**

Engineered a centralized logistics orchestration system that integrates order management APIs from platforms like **Zomato, Swiggy, and BigBasket** to streamline multi-source dispatch operations. Developed modular APIs for seamless mobile app integration, enabling **automated rider allocation** based on real-time geolocation and operational capacity. Designed a dynamic **payout and incentive calculation engine**, coupled with **daily expense tracking** (credit/debit) across custom date ranges, supporting financial reporting and auditing. Implemented real-time dashboards for delivery tracking, status updates, and operational insights.

- **Gym Management Web System :**

Designed and developed a full-featured gym management portal for member registration, workout plans, and payment tracking. Implemented role-based access and responsive UI for seamless use across devices.

- **Education Management Platform :**

Built a learning management system for an educational institute to manage students, track attendance, assign homework, publish study materials and exam results. Delivered a mobile app enabling students to watch recorded lectures and take notes on the go.

EDUCATION

Post Graduation Diploma - Advanced Computing

CDAC

03/2023 - 09/2023

Bachelor of Engineering - Mechanical Engineering

Pune University

06/2018 - 05/2022

PROJECTS

Build Smart Exam Portal

08/2023 - 09/2023

- Engineered and deployed a highly intuitive user interface with React, enhancing the student exam experience
- Enabled timely processing of {100} exams monthly, improving management efficiency by developing ASP.NET backend functionalities

Video Calling App

08/2023 - 08/2023

- Increased call efficiency by 15% with Video Calling App using React.js and WebRTC
- Ensured secure and low-latency video transmission, enhancing communication reliability.

CERTIFICATION

3DExperience Engineer Certification

- Trained in SolidWorks, Enovia, Delmia, and the 3DEXPERIENCE platform. Acquired practical skills for PLM, manufacturing process planning, and collaborative 3D design.

Programming with Python – Internshala

- Completed training covering Python fundamentals, control structures, functions, OOP, and file handling with hands-on project work.