

Sagar Shinde

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SUMMARY

Results-driven Software Engineer with over 2-3 years of experience in developing robust web applications and backend systems. Proficient in a variety of programming languages and frameworks, with a strong foundation in PHP, Node.js, and JavaScript. Experienced in collaborating with cross-functional teams to design, implement, and optimize software solutions that meet user needs and improve system performance.

WORK EXPERIENCE

Backend Developer

June 2024 - Present

hungrybytez.com | Pune, India

- Contributed to a restaurant management project built using CodeIgniter PHP.
- Added key features such as POS functionality and table management, including tracking table occupancy, orders, and bill payments.
- Developed a KOT (Kitchen Order Ticket) system, overcoming the challenge of printing KOTs from a web app by creating a small Electron.js application. This app acted as a bridge between the web and the POS printer, allowing users to configure printers for KOT and billing.
- Worked on enhancing the security and optimization of the web application..

Application Developer Intern

April 2024 - October 2024

rudramtech.in | Pune, India

- Developed a mobile app using Java, converting a web application into a fast and efficient mobile app.
- Implemented live website updates within the app, ensuring real-time synchronization.
- Added features such as a splash screen, "no internet" error handling, and offline functionality using local HTML loading.
- Gained experience and knowledge in React Native and Flutter technology.

Website Developer

September 2023 - May 2024

GrowmediaX.com | Latur, India

- Designed and developed the official website for a startup focused on marketing and advertising.
- Ensured the website was responsive, user-friendly, and optimized for SEO to attract and engage clients.
- Regularly maintained and updated the website to ensure optimal performance and security.

Freelancing

November 2021 - Present

Self-employed | Remote

- Designed and developed custom websites and web applications for various clients.
- Specialized in creating responsive and user-friendly interfaces.
- Managed all phases of project development, from initial client consultation to deployment and maintenance.

PROJECTS

QR Code-based Attendance System

[View in GitHub](#)

- Developed a student attendance system using QR codes for tracking lab entries.
- Designed a web login for teachers with secure authentication, allowing them to view student entries.
- Built the admin panel using Node.js, Bootstrap, and MySQL, which registered and displayed student entries after QR scans.
- Ensured smooth integration between the app and the web platform for real-time attendance tracking.

E-Health Care Management System

[View in GitHub](#)

- Developed a comprehensive hospital management system with essential features like patient registration, diagnosis tracking, and billing.
- Enabled efficient management of patient records and streamlined administrative tasks.
- Built using PHP and MySQL, ensuring secure data handling and smooth functionality.

Hostel Management System

[View in GitHub](#)

- Developed an Electron-based system for managing student and room information in college hostels.
- Utilized SQLite as the database, allowing the application to run efficiently on local machines.
- Created specifically at the request of a government hostel to streamline student and room management processes.
- Ensured secure data handling and a user-friendly interface for hostel administrators.

Loan Management System

- Developed a system for managing loans and customer data for a finance company.
- Built using CodeIgniter and MySQL, ensuring robust performance and secure data storage.
- Streamlined the process of loan applications, approvals, and repayment tracking for the company.

EDUCATION

- **Bachelor of Technology (Computer Science)** 2022 - 2025
Dr. Babasaheb Ambedkar Technological University
- **Diploma in Information Technology (IT)** 2019 - 2022
Puranmal Lahoti Govt Polytechnic (Latur, Maharashtra)

SKILLS

- **Programming Languages:** Java, Python, PHP, Node.js, JavaScript, C/C++
- **Web Development:** Laravel, CodeIgniter, HTML5, CSS3, jQuery, Bootstrap
- **Database Management:** MySQL, SQLite, MongoDB,
- **Other Skills:** Problem Solving, Time Management, Communication, Team Collaboration