

YOGESH SARDAR

Software Development Engineer

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ABOUT ME

Web Developer with 1 year of React.js experience, specializing in building scalable, responsive web applications from concept to production. Skilled in JavaScript, React, UI/UX, and modern workflows. Strong collaborator, problem-solver, and communicator, committed to continuous learning.

TECHNICAL SKILLS

Frontend Development - Adobe Experience Manager (AEM), React.js , Solid.js , SCSS , CSS , REST API , Bootstrap . Backend Development - Express.js, Node.js, MongoDB, MySQL.

Languages - MySQL, Javascript, Typescript, HTML, C, C++.

Others - Git, Figma, Postman, Lighthouse, Jira.

PROFESSIONAL EXPERIENCE

BAJAJ FINSERV

- Contributed to www.bajajfinserv.in by engineering reusable SolidJS components both static and API-integrated —delivering high-quality, performance-optimized UI.
- · Developed an Pimcore-driven Web-in-Web (WIW) AEM Component that efficiently handles data by preprocessing and embedding it at the backend, eliminating the need for Authoring.
- Developed Webpage of a complex Gold Loan journey in AEM, accommodating diverse customer scenarios including existing customers, prior loan history, and ongoing gold loans—driving significant business impact for Bajaj Finserv.

BYTE (Bajaj Young TechEngineers) Intern, Bajaj Finserv

• Boosted Core Web Vitals scores (CWV) by 25% by implementing targeted front-end performance enhancements and code efficiency improvements.

PROJECTS

- Designed relational database structures using SQL Workbench, enabling seamless integration of book, borrower, and transaction data for efficient operations in a library management system.
- Developed a Splitwise-style expense tracker using React, managing dynamic state for friends, transactions, and debt settlements (https://yogeshsardar.github.io/eat-and-split/).

EDUCATION

Bachelor of Technology (B-Tech)

COEP Technological University, Pune

- Major Project -Built a TB prediction system using ML/DL techniques and developed an interactive UI for Xray image analysis and result interpretation
- Developed an Arduino-based fingerprint door lock using the R305 sensor and servo motor, programmed in C/C++ with Arduino IDE, featuring timed auto-lock for enhanced security.

BEYOND CLASSROOM

- Represented the college Kho-Kho team and secured silver medals in Zest 2022 and 2023, the annual sports fest of COEP.
- Demonstrated proficient kayaking skills during the 96th Regatta at the prestigious COEP Boat Club, contributing to one of the institution's historic sporting events.
- Fluent in English, Hindi, Marathi.

AWARDS

- PNP Head, Cultural Fest Managed procurement and ensured timely delivery of event materials.
- Winner, Smart Pune Hackathon Recognized for innovative impactful tech solution.