

Shivam Armarkar

Software Development Engineer

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Software Development Engineer with over 2.11 years expertise in various technologies, including React js, Redux, Nextjs framework, Node js. Demonstrated success in delivering seamless frontend solutions that enhance user experience and drive business growth. Deep understanding of the React ecosystem and its powerful features. Skilled in developing web applications, utilizing React libraries and frameworks that enhance user experience also having expertise in backend development. Experienced in leading cross-functional teams.

Portfolio Website: shivam-armarkar.vercel.app

TECHNICAL SKILLS:

Web Development: HTML5, CSS3, SCSS, JavaScript, TypeScript, React JS, Next JS, Bootstrap, Tailwind CSS, Material UI, Redux, Redux Toolkit, Rest Api, GraphQL, Node Js, Express Js.

Database: MySQL, PostgreSQL, MongoDB.

Containerization: Docker.

Software: Figma, JIRA, Confluence, Postman.

Version Control: Git, Github.

WORK EXPERIENCE:

Tata Consultancy Services – System Engineer (MARCH 2022 – Present)

Healthcare and Insurance Web Application (Healthcare Domain):

Project Description: This application allows users to store data of patient such as Name, medical history, date of birth, date of death, report generation, printing reports and many more. It also allows user to modify the data if needed. This enables faster processing of applications. This application consists of 140+ complex screens.

- Led a team of 6 as a **React Developer and Dotted-line manager**, mentoring a new frontend developer, resolving frontend queries, and managing bug fixes and feature development.
- Developed, optimized, and maintained high-performance React applications, integrating Redux Toolkit to improve performance by reducing API calls by 30%.
- Collaborated closely with UI/UX designers to enhance user experience and ensured high client satisfaction through prompt issue resolution.
- Worked with CI/CD pipelines (Jenkins, UrbanCode, AWS) to streamline deployments and ensure smooth application delivery.
- Implemented TDD with Jest and React Testing library, ensuring high code quality, achieving 90% code coverage, and minimizing bugs through thorough testing.
- Ensured high-code quality by conducting code reviews.

TCS MASTERCRAFT FEE (TCS PRODUCT):

Project Description: TCS MasterCraft™ is a low code software development product licensed under TCS. It is built on microservice architecture, application uses simple drag and drop kind of operations of ready to use widget to build form-based web applications.

- Worked as a **Product Engineer** (React Js, Bootstrap), responsible for fixing defects, implementing new capabilities, and upgrading existing features to improve product quality and functionality.
- Performed project upgrades and resolved bugs, while also contributing to enhancing customer experience by providing insights on best practices for product usage to customers.
- Assisted clients in resolving a wide array of technical issues related to product, but not limited to debugging, performance optimization, and compatibility concerns.
- Demonstrated a strong commitment to delivering exceptional customer service, resolving technical challenges promptly, and contributing to overall success of the support team and the organization.

EDUCATION & CREDENTIALS:

- BE. | 2020 - Nagpur University – 8.05 CGPA
- HSC | 2016 - MSBSHSE – 68.46%
- SSC | 2014 - MSBSHSE – 84.20%

AWARDS & ACHIEVEMENTS:

- Cleared TCS DIGITAL WINGS 1 Exam.
- On The Spot Award (TCS – MARCH 2024).
- Xcelerate Warrior (TCS – JUNE 2024).
- Special Initiative Award (TCS – SEPTEMBER 2024).
- On The Spot Award (TCS – DECEMBER 2024).