Saily S. Jadhav

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Professional Summary: Software Engineer with 8+ years of professional experience building systems for clients, including Pearson and S&P Global. Proficient in designing interactive frontend interfaces using React and Angular

PROFESSIONAL EXPERIENCE

Ness Digital Engineering, Mumbai, India | **Technical Staff Member**   September 2021 – August 2023

- Managed cross-team initiatives with UI/UX designers of S&P Global for the implementation of a new customer relationship management system to streamline data management, resulting in a 30% increase in writing clean code.
- Mentored code review sessions and provided constructive feedback by reviewing pull requests with the team to analyze code quality and web design principles and shared recommendations for improvement, leading to a reduction in defect count rate.
- Led the development of REST APIs, resulting in a 20% improvement in data exchange efficiency and a seamless integration process, optimizing performance and reliability.
- Architected customized reusable components that reduced development time by 50% and improved code quality by 20% by following a user-centered design, making it interactive and a single-page application (SPA).

Tech Mahindra, Mumbai, India | **Senior Software Engineer**   October 2019 – September 2021

- Championed the adoption of Agile development principles and conducted Scrum and Kanban, resulting in more accurate project timelines, transitioning the team towards CI/CD pipelines, and increased overall project success rates.
- Optimized front-end coding, bolstering usability metrics by 35% and fostering a seamless user experience.
- Implemented WCAG accessibility standards and best practices, enhancing user experience and compliance while improving code maintainability and readability.

Ness Digital Engineering, Mumbai, India

Senior Software Developer   September 2018 – October 2019

- Led website design to create a responsive design using Bootstrap, maintaining the software architecture and a cross-browser compatible product, increasing website usage by 200%.
- Optimized development workflows by implementing advanced version control strategies using Git, resulting in a 15% reduction in project delivery timelines.
- Implemented the usage of React hooks and React Context API while improving the code readability and maintainability by providing a functional approach.
- Collaborated with the product team on developing a project module by producing functional prototypes and wireframes and collaborating with stakeholders to understand business objectives.

Software Developer   December 2015 – September 2018

- Led the development of robust, reusable code and modular UI components, optimizing functionality, scalability, and web security, resulting in a 25% performance improvement and reliability.
- Revitalized data flow with Redux, catalyzing a 25% improvement in state management efficiency and a 30% reduction in application load times, enhancing overall user satisfaction.
- Executed end-to-end Software Development Life Cycle, including writing unit testing, debugging code, and bug fixing, and met 98% code accuracy rate, resolving issues independently through rigorous testing and deployment for automated tests.

Software Development Intern   August 2015 – December 2015

- Individually contributed to the development of the dashboard module using D3.js and delivered with 0 bugs to production.
- Developed front-end skills resulting in 30% proficiency improvement and robust web-based design knowledge.

TECHNICAL SKILLS

Markup & Scripting Languages: HTML, CSS, WCAG, Tailwind, Bootstrap, JavaScript, ES6+, TypeScript, REST, Jasmine, Karma, NodeJS, AWS, GitHub, Express.js, OOP, JSON, MySQL, Redux | **Frameworks**: React, Angular, MERN | **Software:** Git, SVN, VS Code, Jira, Bitbucket, Confluence, SharePoint | **Certifications:** Scaled Agile SAFe 5 Practitioner, JavaScript

EDUCATION

Pace University, Seidenberg School of Computer Science and Information Systems   New York, NY
Master of Science (MS) in Computer Science | **Concentration**: Software Engineering | **GPA**: 3.95   May 2025

University of Mumbai   Mumbai, India
Master in Information Management   April 2021
Bachelor of Science (BS) in Information Technology Engineering   May 2015