SHUBHAM JAGTAP

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PROFESSIONAL SUMMARY

Results-driven Software Engineer with expertise in **Front-End Development** and **Quality Assurance**. Skilled in **React.js, Next.js, JavaScript, Tailwind CSS,** and **AWS,** with hands-on experience in test automation using **Playwright** and API testing with **Postman**. Adept at improving website performance, automating test cases, and ensuring high-quality user experiences. Passionate about building efficient, scalable applications and implementing best practices for testing.

WORK EXPERIENCE

Company: mPHATEK Systems Pvt. Ltd, Pune.

Title: Test Engineer (Contract), **Time Period:** November 2024 to January 2025.

Tasks Performed:

- Designed and automated test cases for the Bajaj Finserv.
- Designed functional, E2E test cases for Bajaj Finserv website for functionality and efficiency.
- Collaborated with cross-functional teams to identify and resolve defects, improving the overall system efficiency.

Company: Sears Holding India Pvt. Ltd, Pune.

Title: Front-End Developer, **Time Period**: January 2023 to February 2024.

Tasks Performed:

- Implemented a feature in the HomeWarrantyPlansPage to trigger the 'shsGlobal' event when plans are loaded, adding attributes 'Default Plans' and 'Personalize Plans' to the event.
- Added 'datametricid' and 'datametricvalue' attributes for location pages, components and for CTA buttons on SHS website.
- Enhanced mobile user experience by adding a virtual numeric keypad for specific flows.
- Updated styling for various components, such as progress bars and various other modals.
- Removed unnecessary scripts and implemented enhancements for mobile and footer components.
- Fixed bugs related to a duplicate shsGlobal event on edit address field.
- Improved error handling for forms, ensuring name fields do not accept numeric values.
- Implemented a custom fallback error pages for 404 and 500 HTTP error codes.
- Improved handling of disclosures in the Home Warranty Add Program flow.
- Fixed suggestion list, alphabet highlighting and sorting issues improving search UX experience.
- Utilized tools such as chrome devtools to troubleshoot problems with website functionality.
- Implemented best practices for improving LCP, including migration to nextjs13 images, lazy loading, image compression, which contributed to measurable outcome, such as faster load times.
- Analysed and optimized LCP across multiple sears pages using tools like Google Lighthouse and Chrome DevTools, leading to a one percent reduction in load times and improved Core Web Vitals scores.

Company: Sears Holding India Pvt. Ltd, Pune.

Title: QA Engineer, **Time Period**: January 2022 to December 2023.

Tasks Performed:

- Designed and automated test cases for the company's service order management, key feature scheduler.
- Created AWS code build project to integrate in code pipelines.
- Used Playwright for test automation, conducted unit and functional testing using tools like GraphQL Playground, Omnibug, and NPS Mainframe software.
- Designed functional, E2E test cases for sears home service website for functionality and efficiency.
- Validated the Service Order API calls using Postman, ensuring the correct functionality of endpoints by verifying response status codes, data accuracy, and payload structures.
- Designed and automated testcases for sears home service scheduler using playwright.
- Reported and tracked issues using Jira, contributed to improvement of sears home searvice.
- Design and develop test cases and test scenarios to test Techhub ios app.
- Conducted cross-browser testing using BrowserStack to ensure sears home services website compatibility across different devices and browsers.
- Conducted post-deployment testing to ensure the stability and functionality of newly released features on the Sears Home Services website.

TECHNICAL SKILLS

Languages: C, Javascript. Java, HTML, CSS, SQL.
Framework: Nextjs,Tailwind CSS
Developer Tools: Git, Github, Jira, Figma, Confluence, Microsoft Clarity, Browserstack, MYSQL, VS Code
Libraries: ThemeUI, React.
Cloud: AWS

ACADEMIC DETAILS

S.P.P.U University   *D.Y. Patil School of Engineering*
Bachelor of Engineering   *May-2020*

CERTIFICATION

- HackerRank SQL Basics Skill Test.
- Responsive Web Design from FreeCodeCamp.
- Google Drive Link to access: - [certificate folder link](#).

PROJECT AND ACTIVITIES

- Build a portfolio website, Online Quiz Management System, Space Invaders Game to showcase front-end projects and technical expertise.
- Capgemini Tech Challenge 2021 Java Full Stack (Certification of Participation).
- Completed AWS Cloud Practitioner Essentials (Second Edition) by Vinsys.
- Modern Operating System Installation workshop by Dr. Vijay D. Gokhale Sir.