ARUNKUMAR S
Software Engineer

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💻 https://arunkumar-s.netlify.app/

EDUCATION

Bachelor of Computer Science
The Gandhigram Rural Institute
2020-2023

EXPERTISE

- HTML
- CSS
- Javascript
- Bootstrap
- React JS
- Redux
- Material UI
- UI Automation Testing - Playwright
- Jest
- Tailwind CSS
- GIT
- Firebase
- Single Sign On (SSO)

LANGUAGE

- English
- Tamil
- kannada

HOBBY

- Reading Blogs/Books
- Image to Code Convertion
- Chess Playing

PROFILE

Hi, I'm Arunkumar — a passionate Frontend Developer specializing in React.js and end-to-end UI automation testing.
I craft modern, responsive, and user-centric web interfaces with a strong emphasis on performance, scalability, and usability. With a deep understanding of front-end technologies and testing frameworks, I ensure seamless functionality through robust automation practices. I'm driven by a commitment to clean code, efficient development, and delivering high-quality applications that elevate the user experience

WORK EXPERIENCE
Software Engineer

D-Aces India Pvt ltd | Chennai
Jan 2023 – Present

- Proficient in developing dynamic and responsive web applications using HTML, CSS, JavaScript, Bootstrap, Tailwind CSS, and React.js.
- Experienced in building user-friendly front-end interfaces with React.js, Material UI, and component-based architectures.
- Skilled in state management using Redux, enabling efficient and scalable application data flow.
- Well-versed in version control using Git for collaborative development and streamlined project workflows.
- Hands-on experience in UI automation testing with Playwright and unit testing using Jest, ensuring high-quality, reliable code and seamless functionality.
- Capable of Firebase integration for simple authentication workflows, including login systems and Single Sign-On (SSO) using Keycloak.
- Proficient with design tools like Visily for wire framing, prototyping, and aligning UI with UX best practices.
- Strong understanding of modern web development concepts including routing, performance optimization, and responsive design.
- Experienced in troubleshooting front-end issues, with a keen focus on enhancing performance and overall user experience.
- Comfortable integrating third-party libraries and frameworks such as Bootstrap, Tailwind CSS, and Material UI to elevate application UI/UX.
- Committed to continuous learning, staying current with the latest trends and best practices in front-end development and UI automation testing.