

Shivendra Singh

Gurugram, India | shivendrafrc@gmail.com | [9260941141](tel:9260941141)

[LinkedIn](#) | [GitHub](#)

Professional Summary

Detail-oriented Front End Developer with 6 years of experience building high-performance web applications using React, TypeScript, and Adobe Experience Manager (AEM). Specialized in e-commerce platforms, UI/UX optimization, and responsive design. Proven track record in Agile environments delivering scalable solutions with JavaScript and Next.js.

Core Competencies

Programming Languages: JavaScript, TypeScript, HTML5, CSS3

Frameworks/Libraries: React.js, Next.js, Redux, Redux Toolkit, jQuery

CMS/Platforms: Adobe Experience Manager (AEM)

Styling: Tailwind CSS, Bootstrap, CSS Modules

Testing: Jest, React Testing Library

Tools: Git, RESTful APIs, Webpack, Lighthouse

Methodologies: Agile, Scrum, CI/CD

Professional Experience

Technology Analyst

Infosys, Gurgaon | March 2022 – Present

- Developed dynamic user interfaces using React.js and JavaScript within AEM, improving component reusability by 40%.
- Integrated RESTful APIs with AEM components to build modular web solutions, reducing load times by 25%.
- Optimized rendering performance using code splitting and lazy loading, achieving Lighthouse scores above 90.
- Implemented input validation and security best practices to ensure data integrity.
- Collaborated with cross-functional teams in Agile sprints, conducting code reviews and mentoring junior developers.

Web Developer

Bigassert.com, Lucknow | April 2019 – February 2022

- Built responsive websites using React.js, JavaScript, and WordPress, increasing mobile traffic by 35%.
- Developed custom WordPress themes/plugins, improving SEO rankings by 50% for key pages.
- Enhanced website performance via image optimization and caching strategies, reducing bounce rates by 20%.

- Delivered CMS-based e-commerce platforms with custom checkout flows, boosting conversion rates by 15%.

Key Projects

O2 (E-commerce Mobile Store – AEM)

- Developed an AEM-based mobile store with React frontend, achieving 95% mobile usability scores.

Esgate (Product Dashboard & Landing Pages – React)

- Created a product dashboard and landing pages using React, focused on optimized UI/UX.

PG&E (Company Website – AEM)

- Built a corporate website using AEM, Java, and React, enhancing brand visibility.

Toyota (Spare Parts E-commerce Store – AEM)

- Built an automotive parts platform with AEM, streamlining inventory management and checkout.

Mercury (Motor Boats Ecommerce – AEM)

- Built a motorboat e-commerce site with AEM, Java and Javascript improving customer interaction.

Greenwear (Khadi Clothes Store – React)

- Created a React e-commerce site with optimized UX, leading to a 30% increase in average order value.

Bigassert (Corporate Site – WordPress)

- Designed and developed a corporate WordPress site with custom themes and SEO features.

BTC Hunter Tea (E-commerce – Custom CMS)

- Created a high-performance e-commerce site for tea products using a custom CMS.

Education

BTech

AKTU, Lucknow | 2014 – 2018

Certifications & Trainings

- Responsive Web Design – NIIT
- JavaScript – Udemy
- AEM – Infosys
- React – Udemy

Portfolio Links

- [O2 mobile shop](#)
- [Esgate landing page](#)
- [PGE corporate site](#)
- [Toyota spare parts](#)
- [Mercury marine ecommerce](#)
- [Greenwear store](#)
- [Bigassert corporate site](#)
- [BTC hunter tea ecommerce](#)