Shruti Awasthi

JP Nagar, Bengaluru, Karnataka 560029

Summary

Results-driven Software Developer with expertise in React, Next.js, and React Native, specializing in performance optimization, SEO, and user-centric design. Skilled in Java, Spring Boot, and REST API integration, with experience in CMS platforms like Contentful and Contentstack. A strong team player with a proven ability to collaborate effectively across cross-functional teams to deliver scalable and efficient web and mobile applications.

Education

Dr. Ambedkar Institute of Technology

Aug 2019 - Aug 2023

Bachelor of Engineering in Computer Science and Engineering

CGPA 9.32

Bengaluru, Karnataka

Experience

Valtech India September 2023 – Present

Associate Software Developer

Bengaluru, Karnataka

- Developed and maintained full-stack web applications using React.js, Node.js, and modern JavaScript (ES6+), focusing on scalability and performance.
- Conducted thorough testing and debugging to ensure high-quality, reliable applications.
- Worked closely with cross-functional teams, including designers and product managers, to build user-friendly features and meet project requirements.
- Provided code reviews, ensuring adherence to best practices and promoting continuous improvement within the development team.

Netgear May 2023 – August 2023

Quality Assurance Intern

Bengaluru, Karnataka

- Automated testing for web and mobile applications (iOS, Android) using Java and Selenium, improving efficiency.
- Identified and reported software defects, ensuring high-quality product releases.
- Managed defect resolution with JIRA, ensuring clear communication and timely fixes.
- Conducted cross-platform testing, ensuring consistent functionality across web, iOS, and Android.

Projects

Repurpose | ReactJS, NodeJS, Contentful, Commercetools, Stripe

GitHub Link

- Integrated CommerceTools for seamless product management and Contentful as a headless CMS, enabling dynamic content updates and efficient e-commerce operations.
- Developed a fully responsive UI/UX using React.js, optimizing navigation, accessibility, and performance across various devices.
- Built a Node.js backend to handle API interactions, streamline data flow, and enhance overall system performance.
- Implemented Stripe for secure and efficient payment processing, ensuring a smooth checkout experience for users.

Hospitality Website Development | NextJS, Contentstack

- Developed a responsive and dynamic website for a hospitality business using Next.js and Contentstack, enabling seamless content updates and management.
- Implemented performance optimizations, including server-side rendering (SSR) and static site generation (SSG), improving website speed and user engagement.
- Enhanced SEO through structured data, proper metadata, and clean URLs, contributing to improved search engine visibility.
- Optimized website performance with caching strategies, ensuring fast load times and a seamless user experience.

Mentor Mate | ReactJS, SCSS, Java SpringBoot, JWT, MySQL

- Developed a mentorship platform with React.js for the frontend and Java Spring Boot for the backend, supporting mentor, mentee, and admin profiles.
- Implemented JWT token authentication and role-based access, ensuring secure user management.
- Enabled mentors to assign tasks, set deadlines, send reminder emails, and provide ratings and feedback to mentees for continuous improvement.

Technical Skills

Languages: HTML, CSS, JavaScript (ES6+), Java, MySQL

Developer Tools: VS Code, Contentful, Commercetools, ContentStack, JIRA, Webpack, Babel

Technologies/Frameworks: React.js, Next.js, Bootstrap, Material UI, Git, GitHub, GraphQL, Apollo Client

Achievements/Certification

Integration Award, MACHathon

in LinkedIn

VML Singapore

• Recognized for orchestrating seamless integration between MACH Alliance vendors (CommerceTools, Contentstack, Algolia, Cloudinary) to optimize workflows and enhance operational efficiency.

Prototype Pioneers, MACHathon

Valtech India

• Won the Prototype Champion award for developing a website to empower underprivileged individuals to sell their handmade products, creating a platform for community-driven commerce.

Contentful Certified Professional

Certificate

Contentful

Contentstack Implementation Certificate

Certificate

Content stack