

# ABHISHEK KUMAR JHA

| Bangalore, Karnataka | (+91)- 8658798868/ (+91)- 6361130593 | [abhishekjha.code@gmail.com](mailto:abhishekjha.code@gmail.com) |  
<https://www.linkedin.com/in/abhishek-jha07> | <https://fastidious-ganache-3c9602.netlify.app/> |

## SUMMARY

Results-driven Frontend and React Developer with over 2 years of experience building dynamic, responsive web applications. Skilled in the full software development life cycle (SDLC), from requirements gathering to testing, deployment, and maintenance. Proficient in JavaScript, TypeScript, and modern React development (including Hooks, Context API, and Redux Toolkit) with a focus on modular, component-based architecture and scalable, performance-optimized solutions. Experienced in collaborating with cross-functional teams, implementing RESTful APIs and GraphQL integrations, and committed to UI/UX best practices and code quality standards.

## TECHNICAL SKILLS

- **Frontend Development:** HTML5, CSS3, JavaScript (ES6+), TypeScript, React.js, Redux, Redux Toolkit, Context API, Hooks, Single Page Applications (SPA), Component-Based Architecture
- **Responsive Design:** CSS Grid, Flexbox, Tailwind CSS, Media Queries, Mobile-First Design, WCAG Compliance
- **APIs:** RESTful APIs, GraphQL, WebSocket
- **Build & Optimization Tools:** Webpack, Babel, Vite, NPM, Lazy Loading, Code Splitting, Memoization, Bundle Size Reduction
- **Version Control & CI/CD:** Git, GitHub, Bitbucket, Jenkins, CI/CD pipelines
- **Testing & Monitoring:** Jest, React Testing Library, New Relic, Datadog
- **Cloud & DevOps:** AWS (basics), Docker, CI/CD with Jenkins
- **Backend Basics:** Node.js, Express, SQL
- **Collaboration & Agile Tools:** Microsoft Teams, Slack, Kanban, Agile Methodologies

## WORK EXPERIENCE

### Autovalue Systems

Associate Software Engineer

Bengaluru, Karnataka

Dec 2021 - Present

- **End-to-End SDLC & Frontend Development:** Led the full software development life cycle, creating modular, scalable React components in a component-based, maintainable architecture.
- **API Integration & Documentation:** Integrated RESTful and GraphQL APIs with comprehensive documentation, optimizing data flow and enhancing seamless user interactions.
- **Performance Optimization:** Improved load times and performance through code-splitting, lazy loading, and bundle size reduction using Webpack and Babel.
- **Responsive Design & Code Quality:** Built WCAG-compliant, cross-browser UIs using CSS Grid, Flexbox, and Tailwind; ensured high code quality and functionality with Jest and React Testing Library.

## PROJECTS

### E-commerce Industry – E-commerce Platform

- Developed product listing and checkout pages using React.js, HTML, CSS, and JavaScript.
- Integrated RESTful APIs to enable real-time product updates and applied responsive design principles with CSS Flexbox and Grid, improving user experience by 30%.

### Retail Industry – Inventory Management System

- Created reusable React components and implemented live stock updates using REST APIs, improving inventory tracking and reducing discrepancies by 20%.
- Leveraged TypeScript for enhanced code reliability and team collaboration.

## EDUCATION

### Bachelor of Science in Computer Science

St. Joseph's College

Bengaluru, Karnataka

2021

## ACTIVITIES, AWARDS & EXTRACURRICULAR

- Cleared TCS National Qualifier Test (NQT) 2020
- NCC Cadet (2014)