SHIFANA KADER BATCHA

Phone: +1 778 997 1307
Email: shifanakaderbatcha13@gmail.com
Address: Surrey, BC,Canada,V3T 1V6
LinkedIn: linkedin.com/in/shifana-k
Visa: Open Work Permit

PROFESSIONAL SUMMARY

- **Frontend Developer** with **5+ years** of experience developing web applications and enterprise user interfaces using JavaScript, HTML5, CSS3, and React.js.
- Experienced in building responsive web interfaces, reusable UI components, interactive application features, and API-driven functionality for enterprise applications.
- Hands on experience integrating frontend applications with REST APIs and backend services, working with dynamic data, application workflows, validation, and user interactions.
- Experienced in developing and supporting secure digital platforms involving e-Signature, digital certificates, authentication, encryption, timestamping, eKYC, and secure document workflows.
- Strong experience in debugging, application testing, defect resolution, code maintenance, and frontend troubleshooting, with a focus on improving application quality and usability.
- Worked in Agile/Scrum development environments, collaborating with engineering and cross-functional teams through development, testing, code reviews, release support, and production implementation.
- Recognized for secure coding practices, interface-level code analysis, timely project delivery, and contributions to successful production implementations.

TECHNICAL SKILLS

- **Frontend Development:** JavaScript (ES6+), React.js, HTML5, CSS3, Responsive Web Design, UI Development, Component-Based Development
- **Web & API:** REST APIs, JSON, API Integration, AJAX, Web Application Development
- **Development Practices:** Debugging, Troubleshooting, Code Reviews, Technical Documentation, Software Validation, Agile/Scrum
- **Security & Digital Trust:** Digital Signatures, PKI, Encryption, Web Crypto APIs, eKYC, Authentication, Secure Communications
- **Tools:** Git, GitHub, Chrome DevTools, VS Code, npm, Webpack
- **Additional:** Node.js, PHP

WORK EXPERIENCE

Frontend Developer **Jun 2026 - Present**
Delta Controls, Surrey, BC
Project: Building Canvas – Intelligent Building Management
Modern web platform used to visualize, manage, and interact with building systems and operational data through a centralized browser-based experience.

- Develop frontend features for building visualization, equipment monitoring, configuration, and operational workflows within the Canvas platform.
- Create interactive React interfaces for data-rich screens, translating complex building-system information into clear and intuitive user experiences.
- Develop reusable TypeScript-based components and shared UI patterns to support consistent functionality across different areas of the platform.
- Work with hierarchical building, system, and device data to implement navigation, filtering, selection, and contextual views within the application.
- Implement dynamic UI behavior for real-time operational information, user actions, status changes, and data-driven visual elements.

- Contribute to frontend modernization initiatives by improving existing components and migrating older implementation patterns toward more maintainable React/TypeScript solutions.
- Work closely with UX designers to refine interaction patterns, responsive layouts, and accessibility considerations for complex enterprise screens.
- Analyze frontend performance across data-intensive views and improve rendering, component behavior, and client-side data handling where required.
- Investigate defects across different browsers and application states, reproducing issues and coordinating fixes with engineering and QA teams.
- Contribute to automated frontend testing and regression coverage for critical user workflows before production releases.
- Review implementation changes through pull requests and collaborate with senior engineers on frontend standards, component reuse, and maintainability.
- Participate in the complete delivery cycle, including sprint planning, technical discussions, development, peer review, QA validation, CI/CD deployment, and production support.

Environment: React.js, TypeScript, JavaScript, Redux, React Hooks, REST APIs, HTML5, CSS3, Jest, React Testing Library, Git, GitHub, CI/CD, Azure DevOps, Responsive UI, Accessibility, Agile/Scrum.

Associate Programmer **Jun 2024 – Apr 2026**
Odyssey Technologies Limited, Chennai, India

- Developed and enhanced frontend components for enterprise web applications supporting digital trust and authentication workflows, including e-Signature, digital certificates, encryption, timestamping, and secure communications.
- Built reusable UI modules and interactive frontend components using JavaScript and React-based technologies to support secure, workflow-driven application features.
- Integrated frontend applications with REST-based backend services, handling API communication and supporting reliable data exchange between user interfaces and backend systems.
- Implemented and maintained application functionality across secure transaction and authentication workflows while ensuring consistent user interactions and application behavior.
- Refactored reusable frontend logic and structured development practices to improve code maintainability, reduce repetitive implementation, and support scalable application development.
- Troubleshot application and integration issues by analyzing frontend behavior and communication between web interfaces and backend services.
- Prepared and maintained technical documentation to support development activities and consistent implementation practices.
- Participated in peer code reviews and collaborated with engineering team members to improve code quality and maintain development standards.
- Contributed to reusable frontend modules and structured implementation practices, helping improve development efficiency by approximately 20%.

Environment: Git, GitHub, Webpack, JavaScript, React.js, HTML5, CSS3, RESTful APIs, JSON, npm, Agile/Scrum, Chrome DevTools, VS Code

Junior Programmer **Jul 2021 – May 2024**
Odyssey Technologies Limited, Chennai, India

- Created responsive web pages and application screens for enterprise software, translating functional requirements into intuitive and browser-compatible user interfaces.
- Implemented interactive forms, navigation elements, data displays, and client-side behaviors to support day-to-day application workflows.
- Connected web interfaces with backend APIs to retrieve, process, and present application data within user-facing screens.
- Performed UI enhancements based on testing results and user feedback, contributing to a 25% reduction in customer-reported issues through continuous application improvements.
- Investigated functional and interface defects during development and testing, reproducing issues and applying fixes to improve application reliability.
- Supported sprint execution by analyzing assigned requirements, developing features, participating in testing, and delivering completed functionality within Agile development cycles.
- Standardized commonly used interface structures across application screens, helping reduce repeated development effort and maintain consistency in the user experience.

- Worked with developers and QA team members during feature validation and defect resolution to ensure implemented functionality met application requirements.
- Assisted with release preparation by validating completed features, addressing identified issues, and supporting timely application deployments.
- Contributed to technical discussions and development activities while building deeper expertise in frontend development, API-based applications, and enterprise software practices.

Environment: JavaScript, React.js, HTML5, CSS3, RESTful APIs, JSON, Git, GitHub, Webpack, npm, Agile/Scrum, Chrome DevTools, VS Code

Trainee Engineer **Oct 2020 – Jun 2021**
Odyssey Technologies Limited, Chennai, India

- Supported development teams in implementing and validating application features across enterprise web-based software during the early stages of the software development lifecycle.
- Assisted with coding activities, functional testing, debugging, and feature validation to ensure application changes met defined requirements.
- Executed structured testing and issue-resolution activities that supported 99% defect-free release outcomes across assigned application deliverables.
- Analyzed identified defects and worked with development team members to reproduce issues, verify fixes, and improve application quality before release.
- Participated in technical discussions and review sessions focused on application functionality, usability, and development practices.
- Collaborated with cross-functional team members to coordinate development and testing activities and help streamline application delivery workflows.
- Contributed to improvements in development processes that helped achieve an approximately 15% reduction in cycle time.
- Gained hands-on experience working with web applications, REST APIs, debugging practices, and software engineering processes in production-oriented environments.

Environment: HTML5, CSS3, JavaScript, REST APIs, JSON, Web Applications, API Integration, Debugging, Functional Testing, Software Validation, Git, Agile/Scrum

EDUCATION

Bachelor of Engineering (B.E.) Electronics and Communication Engineering **Jul 2016 – Sep 2020**
Loyola ICAM College of Engineering and Technology, Chennai, India