

KRITI BAGGA

Front-End Developer

Toronto, ON, Canada | bagga.kriti@gmail.com | +1-343-2971876 | [linkedin.com/in/kritibagga](https://www.linkedin.com/in/kritibagga) | <https://github.com/kritibagga>

PROFESSIONAL SUMMARY

Experienced front-end developer with 5+ years in IT, specializing in creating visually appealing and user-friendly websites. Proficient in HTML, CSS, ReactJS, and JavaScript. Focused on refining code quality and staying attuned to industry shifts. Achieved a notable 25% acceleration in website loading speed and propelled user engagement by 30%.

SKILLS HIGHLIGHT

React JS | HTML5 | CSS3 | JavaScript (ES6/ES7) | UI/UX Assessment | Continuous Learning | Web Performance Optimization | Responsive Design | Version Control (Git) | Testing and Debugging | Dom Manipulation | Agile Development

PROFESSIONAL EXPERIENCE

Organization: Agency Analytics

04/2021 – Present

Domain: Digital Marketing (SaaS)

Role: Front-End Developer

Responsibilities:

- **Elevated User Engagement:** Implemented HTML, CSS, JavaScript (ES6), and React JS adeptly to elevate front-end applications, igniting a remarkable 30% surge in user engagement.
- **Enhanced Code Maintainability:** Took a lead role in converting existing style sheets (Less, Mixins, CSS Preprocessors) into CSS modules, yielding a notable 30% enhancement in code maintainability and seamless integration of new design elements.
- **Code Quality Advocate:** Enforced coding standards and best practices through rigorous code reviews, leading to a notable 25% reduction in code errors and substantial enhancement in overall code quality.
- **Efficiency Amplification:** Pioneered the creation of an interactive UI component library with Storybook, orchestrating the optimization of development processes by 40% and notably reducing time spent on repetitive tasks.
- **Collaborative Excellence:** Collaborated seamlessly with backend engineers to integrate front-end and back-end functionality through RESTful APIs, achieving highly user-friendly and efficient web applications with a remarkable 95% customer satisfaction rate.
- **Streamlined Performance Optimization:** Employed advanced techniques including lazy loading, image compression, and code size reduction to expedite page load times, leading to a 40% enhancement in website performance and a more responsive user experience.

Organization: Cognizant Technology Solutions

04/ 2016 – 07/ 2019

Domain: Banking and Financial Services

Role: Programmer Analyst

Responsibilities:

- **Collaborative Engagement Boost:** Teamed up with product owners and developers to craft captivating and responsive web pages for banking apps, driving a 10% surge in website engagement.
- **Iterative Design Refinement:** Partnered closely with UX designers to refine web page designs through an iterative process, adeptly integrating user feedback and resulting in a 15% increase in overall design effectiveness.
- **Collaborative Quality Enhancement:** Teamed up with QA professionals to ensure comprehensive functional testing and executed API tests using Postman, yielding an impressive 20% increase in application reliability.
- **Rapid Issue Resolution:** Coordinated efficient debugging, promptly identifying, and addressing code issues, resulting in a notable 25% decrease in website downtime.
- **Unified Mobile Optimization:** Executed responsive design principles and CSS media queries with precision, guaranteeing seamless performance across diverse devices and directly contributing to a 20% increase in mobile user satisfaction.
- **Knowledge Sharing Facilitation:** Created comprehensive code and process documentation, leading to a notable 25% increase in knowledge sharing and effective collaboration within the team.

SKILLS

- **Programming Languages:** JavaScript (ES5/ES6/ES7), TypeScript, HTML5, CSS3, SQL
- **Project Management Tools:** HP-ALM, JIRA, Click Up
- **Testing Tools:** Selenium, Cypress
- **Frameworks and libraries:** ReactJS, jQuery, Bootstrap, Redux, Storybook, CSS Modules, React-Router, JUnit
- **Version Control:** Git, GitHub, GitHub Desktop
- **Design Tool:** Figma, Zeplin, Adobe Photoshop

EDUCATION

Ontario Tech University (UOIT) - Master of Engineering in Electrical and Computer Science Engineering

09/2019 – 01/ 2021

Jawaharlal Nehru Technical University- Bachelor of Technology in Electrical and Electronics Engineering

09/ 2012 – 06/ 2016.