

BUSHRA FATIMA

Front-end Developer || ReactJS & Angular Developer

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Summary

- Professionally adept with 4 years of experience specializing in frontend UI development for web applications.
- Proficiency in web technologies: HTML5, CSS3, DOM, React Native, JavaScript, jQuery, Bootstrap, AJAX, JSON, AngularJS, AngularJS 2.0, NodeJS, ReactJS.
- Expertise in cross-browser compatibility, responsive design using HTML5, CSS3, and SASS.
- Skilled in CSS preprocessors like SASS/LESS and media query-based layout creation.
- Strong JavaScript background with React JS, React hooks, Context API, jQuery, Node.js, Redux.
- Accomplished in client-side form validation using JavaScript, jQuery, AngularJS, AJAX.
- Competent in DOM manipulation and interaction with HTML, XHTML, and XML documents.
- Hands-on AWS experience: EC2 instances, SPA deployment on S3 bucket.
- Up-to-date with JavaScript best practices: TypeScript, ES6, Angular 2.
- Proficient in jQuery for dynamic web page creation.
- Skilled in MVC, event-driven applications with AngularJS, AJAX, JSON.
- Knowledgeable in AWS CloudFormation for high-availability and fault tolerance.
- Proficient in Single Page Applications (SPA) using AngularJS, ReactJS, NodeJS.
- Experience with Redux for state management in React applications.
- Adherence to web standards and accessibility guidelines (WCAG 2.0).
- Integration of RESTful APIs for server-side functionality.
- Hands-on in React.js and GraphQL for admin profile pages.
- Familiarity with SQL, MongoDB, Oracle for backend support.
- Testing using Jasmine, Karma; package management with Bower, Grunt, NPM.
- Version control expertise: Perforce, GIT, SVN.
- Agile environment and JIRA project management exposure.
- Skilled in debugging and troubleshooting using Firebug and Chrome Inspector.
- Demonstrate adeptness with debugging and version control tools like Jira, Git, GitHub, and Bitbucket.
- Display high motivation, reliability, and meticulous attention-to-detail.
- Demonstrated ability to create engaging and user-friendly interfaces using a range of modern tools and techniques.
- Enhanced communication and fostered a stakeholder-friendly attitude through productive interactions with stakeholders, System Developers, cross-functional teams, and external Business Partners.

Technical Skills

UI Web Technologies:	HTML/HTML5, CSS/CSS3, LESS, SASS, JavaScript, ECMAScript 5/6, jQuery, Bootstrap, AJAX, JSON, XML, AngularJS, D3.js, Handlebars.js, Backbone.js, NodeJS, NPM, Express.js, ReactJS, Redux, Flux, DHTMLX Library
Operating Systems:	Windows 98/7/8/10/XP, UNIX, LINUX, Ubuntu, Mac OSX
Databases:	MongoDB, Oracle 10g, MySQL, MS Access
Developer Tools:	Visual Studio Code, Notepad++, Eclipse IDE, Sublime Text, Atom, web storm, MS Office, GIT, Azure DevOps, Bit Bucket.
Web/App Server:	Apache Tomcat, WebLogic.
Workflow Tool kit:	Webpack, Jenkins, Grunt, Gulp.
Web Services:	RESTful, SOAP
Languages:	JavaScript, Java, C, C++
Testing & Debugging Tools:	JIRA, Firebug, Chrome Developer Tools, IE Developer Tools, Jasmine, Mocha, Jest, Karma.
Operating System:	Windows XP/7/8/8.1/10/11, Mac OS, Unix, Linux, Android & iOS

Professional Experience

UI/React JS Developer

April 2022 – June 2023

PlayPower, Huntersville, NC

- Developed modular UI components utilizing React and Redux for Self-Serve Checkout Machines in retail stores, prioritizing code reliability through TypeScript implementation.
- I took on the responsibility of crafting and developing responsive user interfaces for cloud applications, utilizing HTML5, CSS3, JavaScript, React JS, DHTMLX Library, JSON, and REST services adhering to W3C standards.
- Collaborated with Babylon JS developers, AutoCAD programmers, and backend developers to gather requirements and amplify application functionality. Significantly enriched the front end using React JS.
- Engineered a hybrid mobile platform for automotive applications using JavaScript and React Native, achieving an 88% code share between iOS and Android, reducing development time by 33%.
- Contributed effectively within an Agile (Scrum) Development Team, adhering to code modularity, unit testing, UI validations, and peer reviews.
- Employed AWS S3 for static content storage and retrieval, alongside AWS CloudFront for latency optimization.
- Championed the development of client-side interfaces using React JS, incorporating NPM's predefined components and the Redux library.
- Engaged in hands-on coding and design using C#, XML, ADO.NET, WCF, JavaScript, React JS, Underscore JS, JQuery, HTML, and CSS.
- Leveraged Azure DevOps for code changes, work-item tracking, and ensuring high-quality code delivery.
- Drove the development of AWS Lambda Microservices for the POC application.
- Designed interactive ASP.NET MVC views, employing jQuery, HTML, CSS, AngularJS, ReactJS, Bootstrap, and AJAX for superior user experiences.
- Revitalized legacy systems by constructing new Angular JS and TypeScript components.
- Maintained security and privacy standards adherence throughout application development.
- Developed user interfaces adeptly using React.js.
- Created single-page applications utilizing HTML5, CSS3, Bootstrap, React Async Await, Nextjs, GraphQL, Expressjs, NodeJS, Socket, and LESS.
- Proactively addressed troubleshooting and logs analysis within AWS CloudWatch and S3 buckets, Route 53.
- Innovated error handling through a React Native alert dialog, potentially reducing user input errors by 44%.
- Drove the creation of high-performance, scalable, and reusable components and front-end libraries.
- Ensured secure and optimized React application coding.
- Implemented GraphQL data mutations for user credentials updates.
- Optimized components for peak performance across various devices and browsers.
- Integrated user-facing elements with server-side logic seamlessly.
- Collaborated with product and design teams to grasp user requirements effectively.
- Established automated testing procedures for quality assurance.
- Constructed reusable TypeScript components and services for REST API consumption in Angular's component-based architecture.
- Integrated GIT SCM and JIRA web-hooks for configuration management and bug tracking.
- Exhibited proficiency in debugging and troubleshooting applications.
- Created reusable code and libraries for future use.
- Implemented best practices for performance and security.
- Revamped app navigation using React Navigation, enhancing performance and code quality.
- Successfully deployed React applications to Azure through Azure DevOps.
- Operated within an Agile methodology, utilizing Atlassian tools such as Jira, Hipchat, and Confluence.
- Handled configuration of CI/CD pipelines, automating builds, releases, and deployments.
- Monitored and managed application performance, scalability, and availability.
- Upheld application compliance with security and privacy standards.

Environment: HTML5, Agile Methodology, CSS, SASS, Object-oriented JavaScript, NPM, DHTML X, JavaScript, jQuery, React JS, React-router, React-Native, Redux, GitHub, GraphQL, Jenkins, REST services, Webpack, SQL, Azure DevOps, Enzyme, Google Analytics.

Web Developer

September 2020 - March 2022

AgFirst, Columbia, SC

- I adeptly crafted user-interactive web pages using HTML, XHTML, and CSS, meticulously adhering to W3C standards.
- Effectively retrieved backend data utilizing AJAX, jQuery, and JSP.
- Expertly gathered data from APIs/web services through AJAX-JSON calls, seamlessly updating the DOM with result sets.
- Formulated cross-browser compatible and W3C-compliant CSS-based page layouts.
- Resolved cross-browser compatibility issues, enhancing user experience.
- Produced valid XHTML and CSS templates.
- Contributed to the creation, deployment, and enhancement of features for existing applications.
- Developed client-side validation code using JavaScript and jQuery.
- Operated within Sitecore, generating pages and validating HTML code using the W3C Validator.
- Addressed HTML errors in the Sitecore content editor and rectified front-end layout issues.
- Simultaneously managed updates to the current website while handling concurrent projects.
- Integrated best Search Engine Optimization (SEO) techniques while coding pages.

Environment: HTML, JavaScript, CSS, jQuery, Ajax, XHTML, DOM, Usability Testing, Windows, etc.

Key Skills & Strength

- **React Expertise:** In-depth knowledge of React framework, including hooks, context API, and component lifecycle.
- **Problem-Solving:** Aptitude for tackling challenges and devising effective solutions at both application and system levels.
- **Component Reusability:** Skilled in creating reusable and modular components, enhancing code maintainability.
- **Architecture Design:** Skill in architecting scalable, maintainable, and efficient software systems.
- **State Management:** Proficiency in state management libraries like Redux or Mobx to efficiently manage application state.
- **UI/UX Implementation:** Capability to translate a design into interactive and engaging user interfaces with attention to detail.
- **Performance Optimization:** Skill in optimizing React applications for speed & efficiency, minimizing rendering bottlenecks.
- **Responsive Design:** Ability to develop mobile-responsive interfaces for seamless experiences across devices.
- **API Integration:** Competence in integrating APIs and handling asynchronous operations to fetch and display data.
- **Testing:** Experience with testing frameworks like Jest and Enzyme for unit and integration testing.
- **Code Quality:** Dedication to writing clean, maintainable, and well-documented code following best practices.
- **Collaborative Skills:** Effective teamwork, communication, and cooperation with designers, developers, and stakeholders.
- **Versatility:** Ability to work across multiple tech stacks, languages, and frameworks, adapting to project requirements.
- **Version Control:** Strong understanding of version control systems like Git for efficient code collaboration.
- **Continuous Learning:** Willingness to stay updated with React's evolving ecosystem and adopting new features.

Academic Background

Bachelor of Science, Mathematics & Chemistry

Indiana University Northwest, Gary, IN

Aug 2015 – April 2019

Reference

Will be provide upon request
