Sky Purser

Norwalk, CA

Phone: 562-228-3603 | Email: skypurser4@gmail.com

PROFESSIONAL SUMMARY:

- Possess over 3 years of experience in the Software Development Life Cycle (SDLC) with
 expertise in developing and designing user experiences for Internet/Intranet applications using
 HTML5, CSS3, XHTML, XML, JavaScript, jQuery, JSON, and AJAX while meeting W3C
 standards.
- Proficient in creating templates, mockups, prototypes, web interfaces, layouts, and future page flows, and have experience working with high traffic websites.
- Experienced in web development with expertise in AngularJS, REACTS, JavaScript, HTML, CSS, JSP, REST, JSON, Node JS, Backbone JS, jQuery, and Ajax.
- Possess a good understanding of Responsive Design and Mobility-based applications and how to implement User-centered design (UCD) methodology.
- Skilled in developing React components and using Axios with Reacts for making AJAX calls. Proficient in using frameworks like React JS, Backbone JS, Angular S, and Twitter Bootstrap.
- Have a sound understanding of the Document Object Model (DOM) and possess the ability to analyze and solve browser compatibility challenges, while maintaining consistency and well-commented HTML and CSS markup.
- Possess experience working with **CSS** background, layouts, positioning, text, border, padding, Pseudo Classes, Elements, and CSS behaviors in **CSS**.
- Experienced in using **JIRA** for bug tracking and issue tracking, **SVN**, **GIT** for version control, and **ClearOuest** for bug fixing.
- Participated in the development of well-responsive single-page applications using the React JS framework and JavaScript in conjunction with HTML5, CSS3 standards, with front-end UI padding, Pseudo Classes, Elements, and CSS behaviors in CSS.
- Possess a good understanding and experience with Object programming concepts, Object
 Oriented JavaScript, and implementation.
- Experienced in working with various Web and Enterprise Application servers such as **WebLogic** and **IBM WebSphere**.
- Strong knowledge of JavaScript, HTML, CSS, and related web technologies
- Deep understanding of the ReactJS framework and its core principles, as well as related libraries and tools such as **Redux**, **Webpack**, **and Babel**.
- Ability to design and implement complex UI components and user flows, using best practices for performance, accessibility, and scalability
- Experience in writing clean, maintainable, and efficient code, and enforcing coding standards and conventions
- Expertise in debugging and troubleshooting issues in web applications, and providing solutions in a timely manner
- Strong knowledge of software engineering principles and practices, such as version control, agile methodologies, and continuous integration and delivery
- Ability to mentor and guide junior developers, and collaborate effectively with cross-functional teams, including designers, product managers, and other developers
- Excellent communication skills, both verbal and written, and ability to articulate technical concepts to non-technical stakeholders

 Proven ability to stay up to date with the latest trends and technologies in frontend development, and to contribute to the developer community through open-source projects, blog posts, or speaking engagements.

TECHNICAL SKILLS:

Web Technologies	HTML 5, CSS, XHTML, XML, JavaScript, MERN Stack, ¡Query, JSON, AJAX, Angular JS, React JS, Sencha Ext JS, Bootstrap
IDE, HTML editor	VS code, Eclipse IDE, Adobe Dreamweaver, Brackets, GitHub.
Application servers	WebSphere, WebLogic, Apache Geronimo.
Database	Oracle 11g, SQL Server, mongo DB.
Operating Systems	Windows 2000,2003, XP, Vista, Windöws7, Windows 10, Mac OS, Unix.
Versions Control	SVN,CVS,GIT.

PROFESSIONAL EXPERIENCE:

React JS developer Success-Rockets

Aug 2022 - current Georgia, US

Responsibilities:

- Developed user interfaces using HTML5, CSS3 (LESS), and JavaScript.
- Develop and maintain web applications using **ReactJS** and related libraries and frameworks.
- Write and maintain clean, reusable, and efficient code using best practices
- Collaborate with cross-functional teams, including designers and product managers, to develop user-friendly and intuitive interfaces.
- Debug and troubleshoot issues in web applications and provide solutions
- Write unit tests and integration tests to ensure quality and reliability of the application
- Optimize the application for maximum speed and scalability.
- Created reusable React components for the application and integrated Redux to maintain the application's state using a store.
- Integrated APIs with other Human Capital Management systems and finalized the eNPS survey functionality.
- Improved information dashboards and captured data while enabling the acceptance of customer payments via the website.
- Optimized the functionality of notifications and shout-outs while collaborating with the QA team to identify and fix bugs and issues.

- Built and deployed applications on development, test, and UAT environments using Git as version control and Bitbucket for Git repositories.
- Actively participated in scrum meetings and discussions to update the project status.
- Design and develop complex and scalable React-based applications, using state management libraries like Redux or MobX as necessary.
- Collaborate with cross-functional teams, including product managers, designers, and backend developers, to define project requirements and deliverables.
- Lead technical discussions and provide guidance to junior developers on best practices, code reviews, and quality assurance.
- Create and maintain modular and reusable React components, using modern development tools and techniques such as webpack, Babel, and TypeScript.
- Implement user interfaces with a focus on performance, accessibility, and responsiveness, using CSS preprocessors like SASS or LESS to manage styles.
- Integrate with external APIs and services, utilizing tools like Axios or GraphQL to manage data fetching and updating.
- Develop and maintain large-scale React applications with complex business logic and high-performance requirements.
- Implement server-side rendering to improve page load times and SEO.
- Architect and design scalable and maintainable React applications, including state management and component architecture.
- Mentor and provide guidance to junior developers, sharing knowledge and best practices in React development.

Environment: HTML5, CSS3, LESS, JavaScript, AJAX, JSON, React JS, Backbone JS, Underscore JS, Marionette, DOM/DHTML, IntelliJ, Git.

REACT JS DEVELOPER **Pathrise**

Jan 2021- July 2022 SanFrancisco, CA

Responsibilities:

- Designed and developed interactive user interface applications using HTML5, CSS3, NodeJS, Query, AJAX, and JSON.
- Utilized Bootstrap modals and fetched content from WCM to populate data while using Gulp for minification and Font Awesome toolkit for icons.
- Implemented features such as Bootstrap datepicker, multiselect, and Datatables export options, and developed reusable packages through PM.
- Conducted unit tests on React components using JEST and Enzyme and implemented React JS code to handle cross-browser compatibility issues in various web browsers, including Mozilla, IE 7, 8, 9, Safari, and FF.
- Collaborated with Business Analysts, Product Owners, and UX Designers to bridge the gap between graphical design and technical implementation by working with "Invision" Wireframes.
- Utilized JIRA for user stories and validated Request/Response objects using Postman and Advance REST client.
- Conducted cross-browser testing to check the application compatibility and worked with the QA team to identify and fix bugs and issues.
- Leveraged shared Web Components to enable consistent UI styling, interactions, and feature parity when using React, Angular, Vue, or Web Components while working with Docker and AWS/dev-ops teams.
- Write automated tests and conduct manual testing to ensure the quality and reliability of the application.
- Monitor performance and troubleshoot issues using browser dev tools and performance monitoring tools like New Relic or Sentry.

- Stay up-to-date with the latest trends and advancements in React and front-end development, continually improving technical skills and staying abreast of industry best practices.
- Mentor and train other developers, providing guidance on code structure, debugging techniques, and development workflows.
- Participate in codebase reviews and contribute to the ongoing development of the team's technical roadmap and strategy.

Environment: HTML5, CSS3, JavaScript, React JS, Redux, ES6, Jest, Enzyme, JSON, Django (DRF), Docker, VS code, Git, AWS.

React Developer ABC district of Norwalk

Feb 2019- Dec 2020

Norwalk, CA

Responsibilities:

- Implemented responsive web design using media queries and Bootstrap framework.
- Keep up to date with the latest trends and technologies in frontend development, especially those related to ReactJS.
- Work with version control systems like Git to manage codebase and collaborate with other developers.
- Participate in code reviews to ensure code quality and consistency.
- Document the code and provide technical documentation for the application.
- Worked with the backend team to integrate the front-end with RESTful APIs.
- Developed and maintained web applications using version control systems like Git and SVN.
- Implemented automated testing using tools like Selenium, Protractor, and Jasmine.
- Collaborated with the UX team to ensure the usability and accessibility of the application.
- Assisted in troubleshooting and resolving production issues.
- Conducted performance tuning and optimization of web pages.
- Followed Agile methodologies and participated in sprint planning, daily stand-ups, and retrospectives.
- Documented the design and development process, including technical specifications and user manuals.
- Mentored and trained junior developers in front-end development best practices and technologies.
- Stayed up-to-date with the latest trends and advancements in front-end development.
- Contributed to the requirements gathering, analysis, and conceptual design phases, ensuring that project objectives were clearly defined and aligned with stakeholder expectations.
- Collaborated with content managers, copywriters, and designers to finalize the initial application design, leveraging their expertise to address any usability or accessibility issues.
- Developed the application's UI modules using JavaScript, AJAX, and jQuery, employing best practices to ensure a responsive and intuitive user experience.
- Implemented an editor component with spell-check functionality, leveraging AJAX and JSON to enable real-time feedback and error correction.
- Integrated Query Grid View to provide a comprehensive data view for the product, optimizing its performance and scalability.
- Utilized Query CSS selectors, toggles, and hover functionality, as well as ToolTip and Ajax Forms, to create a rich and interactive UI for the application.
- Developed cross-browser UI components using various Query libraries, ensuring a consistent and seamless experience for users across different platforms and devices.

Environment: HTML5, CSS3, JavaScript, AJAX, JSON, Angular JS, React JS, Sencha Ext JS, DOM/DHTM IntelliJ.

Web Developer- React/Node.js Sky threading Jan 2018- Jan 2019

Lynwood, CA

Responsibilities:

- Designed and developed responsive websites and web applications utilizing programming languages and frameworks, such as HTML, CSS, JavaScript, React, and Django.
- Implemented custom features, including search functionality, user authentication and authorization, and data visualization, through the use of APIs and libraries such as Ajax, jQuery, and Chart.js.
- Contributed to the development of a web-based tool that optimized productivity and efficiency for a team of over 50 employees.
- Conducted user testing and collected feedback to refine the design and functionality of web projects.
- Utilized React-Autocomplete to create a location search for Google Maps on web pages.
- Developed a front-end mobile application utilizing React Native, Redux, Flex, and JavaScript.
- Employed Redux with React Native to efficiently handle large amounts of data.
- Engaged in the SDLC process, which included requirements gathering, analysis, design, development, and testing of applications using Agile methodology.
- Managed full UI control of HTML/CSS, maintaining code and cleanliness.
- Developed the presentation layer with HTML, DHTML, jQuery, Ajax, and CSS.
- Provided on-demand data to the user using Ajax.
- Employed Query plug-ins, such as Image Lightbox, Ajax Queue, Auto Populating select-box, Search plugin, calendar plug-in, AJAX-queue plug-in, and Auto populating multiple select-boxes.
- Created and implemented CSS and Object Oriented JavaScript throughout the site, both as in-line and imported files.
- Created role-based DHTML navigation menus, where menu items changed dynamically based on the database.
- Consistently delivered assigned projects within the designated timeframe.
- Monitored sites for any UI inconsistencies and resolved all UI bugs reported in the test track.
- Thoroughly reviewed Functional Specification documents and UI documents to ensure all UI requirements were met and gathered all PSDs according to the functional requirement document.
- Managed multiple projects simultaneously.
- Regularly attended project meetings and contributed to improving the project workflow.

Environment: HTML5, CSS3, JavaScript, AJAX, JSON, Angular JS, React JS, Sencha Ext JS, DOM/DHTM IntelliJ.

EDUCATION:

Certification (Boot-Camp): UCLA, Los Angeles, CA

An Intensive Boot-Camp program focused on gaining technical programming skills as well as job ready skills in HTML5, CSS3, Javascript, JQuery, Bootstrap, Sequelize, Node.js, MySQL, MongoDB, Express, Handelbars.js, and ReactJS.

Bachelor's Degree: Cal State Long Beach, Long Beach, CA

Major: Computer Science

Associate's Degree: Cerritos College, Norwalk, CA

Major: Computer Science

REFERENCES:

BRYAN SWARTHOUT:

Position: Senor Developer

LINKEDIN:- https://www.linkedin.com/in/bryan-swarthout-7243a730/.

Email: <u>bryan23s@gmail.com</u>

SOHAN THAPA:

Position: Lead Software engineer

LINKEDIN:- <u>HTTPS://www.linkedin.com/in/sohanthapa/</u>. Email: <u>sohanthapa10@gmail.com</u>

GARRETT WALKER:

Position: Lead Software engineer

Linkedin: http://linkedin.com/in/garrett-walter Email: garrettwalterdev@gmail.com