Joy Giles

JAVA UI Developer

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Summary:

* 6+ years of experience in Software development lifecycle (SDLC) designing, implementing and testing full scale UI web applications across various platforms.
* Good experience in developing and updating a single page applications (SPA’s) using HTML5, CSS3/4, SASS, Angular 4/5/6across various browsers and thereby achieving cross browser compatibility.
* Worked with all features of Angular like components, directives, services, component lifecycle, httpClient, routing, template-driven and reactive forms.
* Experience working with Angular material and ngx-bootstrap in creating the UI components.
* Sound Understanding and good Experience using the various JavaScript concepts like Prototypes, Closures, Promises, Object oriented features etc.
* Used npm to manage or install node-js modules like gulp,grunt, express, MongoDB etc.
* Extensively worked in various software methodologies such as Waterfall, Agile, and Scrum.
* Good experience in working with Jasmine and Karma for testing Angular code.
* Experience in creating reusable web components using the latest version of HTML.
* Used JQuery UI to utilize components like datepicker, accordion etc.
* Good Knowledge in Server side Javascript using Node.js and Reactjs.
* Worked in creating custom nodejs modules, events and interacting with databases like MongoDB, Cassandra etc.
* Good experience in using AngularJsand worked with all its latest concepts like services, custom directives, promises, factory, providers etc.
* Good experience in writing various custom directives in AngularJS for both DOM manipulation and for repeated use of markup code.
* Experience in making responsive web designs using either only HTML or CSS, by using CSS frameworks like Twitter Bootstrap and foundation.
* Experience using CSS preprocessors like LESS and SASS in efficiently writing CSS code by using mixins, variables, functions etc.
* Understanding and experience in deploying projects to cloud services like AWS, Azure and IBM cloud.
* Worked with CMS tools like Teamsite and Wordpress to deliver dynamic content to the website.
* Experienced in using the version controls like SVN, TFS and GIT.
* Good experience in using various project management tools like JIRA foragile project management.
* Used Postman to test the API workflow tested on the JSON files which are generated by the NodeJS, ExpressJS.
* Experience in developingWeb Services to expose useful functionality to web users through SOAP and RESTfulweb service calls.
* Worked with all kinds of data formats like XML, JSON, flat files for exchange of data.
* Good experience in using front-end build tools like Grunt, Gulp, Gradle, MAVEN, Angular CLI etc.

Technical Skills:

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| UI Web Technologies. | Angular 4/5/6, HTML/HTML5, CSS/CSS3, Bootstrap, Foundation, AJAX, XML, JSON, UI Concept Modelling/Wire Framing, LESS, SASS/SCSS, Web components |
| Languages | JavaScript, Typescript, JQuery, Java, Rest Webservices,React.js |
| IDE’s | VS code, Sublime text, Webstorm, Eclipse |
| Web/App Servers | Tomcat, tcServer, Weblogic, Websphere, JBoss, Apache |
| Cloud | AWS, Azure, IBM cloud |
| Methodologies | Agile, Waterfall |
| OtherTools | Jasmine, Cucumber, Karma, Splunk, New relic, Gulp, Grunt, Git, Teamsite |

Professional Summary:

**JB Hunt Transport Inc., Lowell, AR July 2018 – Present**

**Java UI developer**

Responsibilities:

* Designed and developed single page applications (SPA) for the shopping module using HTML5, CSS3/4, Angular 4/5 and other technologies.
* Used Angular CLI for the project initialization and setup.
* Developed the SPA using the new ES6 and typescript features.
* Worked extensively on all the fundamental concepts of Angular like components, attribute and structural directives, forms, observables, constructor, ngOnInit etc.
* Worked on different data bindings like property binding, event binding and two-way data binding.
* Used HttpClient to make ajax calls using RxJS Observables and used the built in Route services to do page routing.
* Worked on parent child component communication using @Input, @Output, @ViewChild, template reference variables etc.
* Performed front-end validations using the various built-in validators like Validators.required, Validators.minLenght, ng-valid, ng-invalid, ng-dirty etc.
* Used Angular Material and ngx-bootstrap libraries to build UI components like dialog, tabs, spinner etc.
* Worked with the SASS/SCSS pre-processor features like variables, partials, mixins etc.
* Worked with CSS3 media queries and bootstrap and foundation frameworks in achieving a responsive web design.
* Coded test cases wherever required and possible using Jasmine and Karma.
* Working knowledge on other javascript libraries like Reactjs and nodejs.
* Understanding and working knowledge of writing Restful web services in Java language.
* Deployed the applications into AWS dedicated and public cloud space.
* Used npm in creating new npm modules, installing various dependencies of Angular.
* Used Teamsite content management system as a repository for our site content.
* Used Jira and Rally for project tracking, Git for version control and debugging tool like firebug.
* Performed code reviews and helped in setting technical standards with peer developers and tech leads.
* Worked with the Product owner in identifying the requirements and helping them write the user stories.

**Verizon Communications, Dallas, TX July 2016 – June 2018**

**Java UI developer**

Responsibilities:

* Designed and developed single page applications(SPA) for the shopping module using HTML5, CSS3/4, Angular 2and other technologies.
* Used Angular CLI for the project initialization and setup.
* Developed the SPA using the new typescript features.
* Worked extensively on all the fundamental concepts of Angular like components, attribute and structural directives, forms(both template-driven and reactive), observables, constructor, ngOnInitetc.
* Worked on different data bindings like property binding, event binding and two-way data binding.
* Used HttpClient to make ajax calls using RxJSObservables and used the built in Route services to do page routing.
* Used Angular Material and ngx-bootstrap libraries to build UI components like dialog, tabs, spinner etc.
* Worked with the SASS/SCSS pre-processor features like variables, partials, mixins etc.
* Worked with CSS3 media queries and bootstrap and foundation frameworks in achieving a responsive web design.
* Coded test cases wherever required and possible using Jasmine and Karma.
* Working knowledge on other javascript libraries like Reactjs and nodejs.
* Understanding and working knowledge of writing Restful web services in Java language.
* Followed the DevOps model end-to-end lifecycle from development to testing to deployment on cloud platforms using Jenkinspipeline.
* Deployed the applications into AWS and IBM dedicated and public cloud space.
* Used monitoring tools like Splunk, New relic and other tools for deployment monitoring.
* Used npm in creating new npm modules, installing various dependencies of Angular.
* Used Teamsite content management system as a repository for our site content.
* Built the application in a way that it would be cross browser compatible.
* Used Jira and Rally for project tracking, Git for version control and debugging tool like firebug.
* Performed code reviews and helped in setting technical standards with peer developers and tech leads.
* Worked with the Product owner in identifying the requirements and helping them write the user stories.
* Worked with the UI/UX team in converting the requirements to wireframes and mockups.
* Worked with offshore teams in supporting the project.

Environment: Angular 4/5/6, Angular ngxBootstrap, Material, HTML5, CSS3, SASS/SCSS, JavaScript, Java, ECMAScript 6, Bootstrap, Teamsite, Jenkins, Rally, Git.

**The Boeing Company, Seattle, WA Oct 2014 – June 2016**

**Java UI Developer**

Responsibilities:

* Designed and developed the UI layout and front-end programming for web applicationthat matches the wireframes using the latest HTML5, CSS3, AngularJS.
* Extensively used all the new HTML5 features like local storage, new input attributes,Canvas and SVG, audio and video etc.
* Used new CSS3 features like multi-column layout, gradients and web fonts, transformand transpose and @media.
* Worked with the SASS/SCSS pre-processor features like variables, partials, mixins etc.
* Worked on all the latest AngularJs concepts like creating custom directives, services, $http service, factory’s, $watch and $apply etc.
* Performed various Validation Controls for form validation and implemented customvalidation controls with JavaScript and with AngularJS using custom directives.
* Good experience in implementing MVC frameworks like AngularJs for AJAX data callsusing the $http service.
* Used built in directives for the two-way data bindings and used $scope, $resource extensively in AngularJS.
* Applied AngularJS client-side Validation by using HTML5 attribute and AngularJS Form state and input state.
* Used twitter Bootstrap for creating responsive web design for varying screen sizes anddevices.
* Understanding of how Reactjs works in creating a partial DOM.
* Good knowledge of the functions of Nodejs like creating a server, writing a Restfulservice etc.
* Used bug-tracking tools like JIRA, Rally for identifying, analyzing, documenting andreporting defects.
* Handling cross browser/platform compatibility issues (IE, Firefox, and Safari) on both Windows and Mac and debugged using tools like Firebug.
* Performed unit testing using the open source Karma/Jasmine framework.
* Used Git for version control and Webstorm IDE.

Environment:AngularJS, HTML, CSS, AJAX, JavaScript, JQuery, Java,Bootstrap, AEM 6.0, XML, JSON,and Apache Tomcat, SASS/LESS, Gulp, Eclipse.

**Actelion Pharmaceuticals, San Francisco, CA Aug 2012 – Sep 2014**

**Java UI Developer**

Responsibilities:

* Fixed the browser compatibility issues in IE, Firefox and Chrome browsers
* Code on Cascading Style Sheet (CSS) in web pages to separate presentation from structure. Defined text alignment, size, borders and many other typographic characteristics.
* Used HTML, CSS and JavaScript to render the dynamic web pages (presentation layer) for the application.
* Used JQuery in controlling access to different pages of the applications.
* Developed JQuery custom widgets to make easy the enhancement of the web pages.
* Extensively used JQuery selectors in accessing various parts of the DOM.
* Used Ajax and JQuery to update the parts of the Policy review web pages.
* Got a brief introduction of how AngularJs works.
* Implemented JavaScript promises functions as an alternative for callbacks.
* Worked with template engines like Mustache in building the templates.
* Implemented and maintained AJAX based rich client for improved customer experience.
* Worked on creating and consuming SOAP Web services for accessing data from other external services.
* Experience in deploying projects on Weblogic using MAVEN.
* Used JQuery event handling in UI pages handle validations.
* Created JQuery custom widgets like date picker etc.
* Involved in code review and deployment of the application on development, testing of production servers

Environment: Java, HTML, CSS, JavaScript, JQuery, SQL, Web services, JSON, AJAX.