**Chris Martin**

Sr. UI Developer \_Work from home only

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Visa Status: Green Card Holder

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**Professional Summary:**

* 9+ years of experience in the field of web application development including client/server communication
* Proficiency in HTML4/5, CSS2/3, DOM, JavaScript, jQuery, AJAX, JSON, responsive web design, Bootstrap.
* Extensive experience in UX, UI designs.
* Extensive Knowledge in CSS2/CSS3, LESS and Twitter Bootstrap Styling Modules.
* Worked on CSS Background, CSS Positioning, CSS Text, CSS Border, CSS Margin, CSS Padding, CSS Table, Pseudo Classes, Pseudo Elements and CSS Behaviors in CSS
* Experience with event driven applications using AJAX, jQuery, JavaScript, JSON
* Experience in cross browser compatibility amongst major browsers like Chrome, Safari, Firefox and IE
* Experience in AngularJS 1x and 2x along with Karma-Jasmine Unit Testing.
* Good professional AngularJS 1x and 2x experience including knowledge of Directives, Services, and Filters
* Highly proficient in design/development of standalone and web applications using Java Script, XML, DHTML, JDK 1.4/1.5, Java Beans, Ajax, JSP, Servlet, Hibernate, Struts, JDBC, Weblogic, Tomcat and Apache Application server over various platforms (UNIX, Linux, and Windows).
* Expertise in client side designing and validations using HTML, HTML5 and JavaScript.
* Used JIRA for bug tracking and issue tracking.
* Used SVN, GIT for version control and Clear Quest for bug fixing.
* Created Mobile Web Solutions using Responsive Web Design (RWD), Twitter BootStrap and JQUERY MOBILE.
* Using Bootstrap to implement mobile apps, web browser support applications
* Proficient on working with CSS Background, CSS Layouts, CSS positioning, CSS text, CSS border, CSS margin, CSS padding, CSS table, Pseudo classes, Pseudo elements and CSS behaviors in CSS.
* Experienced in front end and middle ware frameworks like JSF, Wicket, GWT, AJAX, EJBs and JUnit.
* Excellent debugging skills and understanding of OOP, MVC
* Experience working in an IDEs like Eclipse as well as text editors like vi or Notepad++,Sublime Text, Eclipse.
* Experienced in database like SQL, Oracle to manage tables, views, indexes, sequences, stored procedures, functions, triggers and packages.
* Excellent communication skills, proven track record and experience collaborating with team members to drive results
* Hands on experience working on different browsers like Safari, Internet Explorer, Mozilla Firefox and Google chrome and checking cross browser compatibility
* Specialized in developing Web 2.0 Apps using core JQuery along with AJAX/JavaScript.
* Experience with User Acceptance Testing (UAT) and Accessibility Testing.

**Education:**

* **Master of Computer Science from San Francisco, CA**

**Work Experience:**

**Project 1:**

**Sr UI Developer**

**First American Bank – Reston, VA**

**Duration: Apr’17 to Present**

**Responsibilities:**

* Developed Web Pages by using HTML5, CSS3, jQuery, JavaScript and using JavaScript frameworks such as Ext JS, Angular 2 and bootstrap.js.
* Developed front end using Bootstrap.js, Angular.js, Node.js, D3.js, Backbone.js, where back end is JAX-RS (Jersey) REST webservice.
* Used NoSQL Databases such as Hive, HBase; Installed and configured MySQL Databases and performed data load from MySQL to Hadoop.
* Developed website using Ruby on Rails on Linux operating system, backed by MySQL and Capistrano to automate and ease the deployment process on Phusion Passenger server.
* Used ECMAScript 6, ReactJS, Flux, Babel, Node and Web-Pack to create a SPA.
* Used JavaScript frameworks such as JQuery, Dojo, Ext JS, CSS preprocessors such as LESS or SASS.
* Created Directives, Services, Filters using Angular JS with Typescript.
* Build up pagination for search results using Ext paging store.
* Experience in limiting page-loading delay and visible browser-server interaction using MVC framework with Ajax, JavaScript, Angular.js, Backbone.js and Node.js, D3.js.
* Worked on Kendo UI Controls to support HTML5 Controls in all the browsers.
* Working on internal dashboard with Angular2, spring and hibernate.
* Implemented new changes to our project with Angular4.
* Using Route ParamMap feature of Angular4.
* Responsible for designing User Interfaces using web/front end technologies.
* Developed application layout and responsive web pages using HTML, CSS and Bootstrap.
* Developed User Interfaces using JavaScript and JavaScript frameworks such as AngularJS.
* The project has Angularjs that handles the front end RWD view and renders data by calling the REST web services using the Jersey framework.
* Designed RESTful XML web service for handling AJAX requests.
* GUI Design and Development. (Page Layout Design, HTML5 Design, JavaScript, jQuery, Kendo and CSS3 Styles).
* Working on Angular JS-2
* Involved in designing of prototypes.
* Worked on Responsive Designing for Mobiles and Tables.
* Designed and documented REST/HTTP APIs, including JSON data formats and API versioning strategy.
* Worked on different versions of angular application migration.
* Integrated some kendo widgets Date pickers, Numeric textboxes, Tooltips, Dialog boxes, drop-down list, Email, upload, grid etc.
* Implemented the AT&T Calendar in Business Objects Reports scheduling and Dashboards.
* Used multiple sources for dashboard design solution and resolved some complex issues by implementing the virtual company calendar in BO.
* Created a modular based application using Dependency Injection.
* Implemented ngRoute and UI router to navigate within the application.
* Involved in designing the user experience interface UI/UX strategy, UI requirements, converting findings into UI designs.
* Developed UI/UX with Twitter Bootstrap and AngularJS front-end frameworks to add responsiveness, CSS3 and jQuery libraries used to customize front-end.
* To reuse code/functionality created custom Directives, Filters, services and controllers.
* Used Bootstrap responsive CSS to adjust to phones, tablets and desktops.
* Created sites to organize client contacts and to summarize the data using D3.js and MySql.
* Implemented UI angular bootstrap for faster and easier web development.
* Used logging mechanism for debugging and logging objects.
* Used spring framework to auto wire/inject components.
* Constructed data visualizations using JavaScript charting libraries D3.js and Chart.js.
* Designed DOM based interactive to reprogram selected links and adopted WCAG 2.0 standards for HTML and XHTML and W3C standards for CSS as well.
* Used JMS in OPUS application were Businesses can interact with each other via messaging, and similar setup used for logging application, watching for specific errors, and alerting people via various means (email, text message).
* Mainly responsible for developing Restful API using Spring framework. Developed different controllers that return the response both in JSON and XML based on the request type.
* Used SVN for version control and used eclipse as the IDE for developing the application.
* Testing, fixing the bugs and troubleshooting technical problems
* Develop custom drag and drop tree view, web application to transfer and arrange HL7 data using Angular, html, Vue.js.
* Developed Single Page applications using AngularJS using components, directives using TypeScript.
* Used Redux SAGA to view and action creators as pure functions and it allows to model state transitions using familiar JavaScript constructs.
* Involved in using React JS components, Forms, Events, Keys, Router, Animations and Flux concept.
* Worked on implementing React.js flux based page updates using React fetchers, state mutating actions and stores.
* Involved in the development of presentation layer and GUI framework using HTML. Client Side validations were done using JavaScript and AngularJs.
* Worked on Java/J2EE framework APIs like Spring, iBatis and Hibernate.
* Built Single Page Apps using Angular and Typescript for Responsive Design.
* Developed Single Page applications using AngularJS using components, directives using TypeScript.
* Used Reactive Extensions for JavaScript (RxJS) in Angular2 to make the HTTP requests to the REST API for getting the patient details.
* Used build technologies like Hudson, Jenkins, Ivy, Maven, Gradle, NuGetetc., Integration and automation of source control applications like VS,TFS, SVN, Git, Artifactory.

**Environment**: HTML5, CSS3, XML, JavaScript, Angular.js, AJAX, PostgreSQL, SaaS, OOP, Ruby on Rails, React.JS, JSON, Redux, JUnit, Dojo, Wireframes, RXJS, TypeScript, Node.js, Backbone.js, Vue.js, Bootstrap, Groovy, Grails, D3.js, Extjs, Java, Oracle, GraphQL, PL/SQL, MS-Sql, Thunk, JDBC, Flux, Maven, React Router, Web Services, SOAP, REST, Ant, RAD, Agile, Scrum, CVS, Eclipse, Saga, Subversion (SVN), Windows XP, Linux.

**Project 2:**

**Liberty Mutual– New York, NY**

**Sr UI Developer**

**Duration: Oct'15 to Mar'17**

**Responsibilities:**

* Involved in web designing using HTML, XHTML, CSS, JavaScript and extensively used Table less Design in CSS for positioning.
* Implemented Spring ORM wiring with Hibernate provided access to Oracle RDBMS
* Create new interfaces using java, maven/ant, spring mvc / struts, or hibernate based on provided requirements XSD/DDF's
* Converted grunt build tasks to gulp to decrease build times in an angular node project.
* Analysis and Design of various modules using SOA and J2EE stack.
* Involved in developing Classes diagram in UML showing generalization and other relationships, Sequence diagram describing the interaction of objects over time.
* Application was designed and developed using the Spring framework.
* Used Spring Dependency Injection to inject required services and Spring Controllers were used with Angular JS to route the control to desired Java services.
* Wrote and converted HQLs for services and testing.
* Used Hibernate as the ORM tool to connect with Oracle database
* Consumed WSDL provided by Web Service using SOAP protocol to communicate with external applications and vendors.
* Worked on JBoss locally and Web sphere in higher environments.
* Used SoapUI to manually connect to the web service and check data.
* Designed the user interface of the application using HTML5, CSS3, Java Server Faces 2.0 (JSF 2.0), JSP, JSTL, JavaScript, AngularJS and AJAX.
* Involved in Writing jQuery based Ajax Requests using jQuery, get(URL , data, callback, type) or jQuery, Ajax(options) and jQuery, post(URL, data, callback, type).
* Coded in AngularJS MVC Framework to make single page app (spa) and complex price configurations pages.
* Interactive D3.js Graphing framework, able to handle hundreds of lines to visualize big-data network trends.
* Worked with Karma.js in the editorial and layout staff by creating representable pictograms, maps, pie charts and more to illustrate key facts and trends in news stories.
* Implemented as well as exposed web services using Apache Axis.
* Used Spring aspects for implementing cross cutting functionalities like Caching.
* Defined persistent classes that are mapped to database tables based on the analysis of the business domain.
* Implemented Spring MVC Framework.
* Architected front end architecture using angularjs MVC and typescript.
* Designed and developed advanced object oriented JavaScript and Typescript classes.
* Used Spring AOP for the transaction management and logging.
* Wrote hbm mapping files and POJO classes to map database tables with java objects.
* Created an XML configuration file for Hibernate -- Database connectivity.
* Created connections to database using Hibernate session Factory, using Hibernate APIs to retrieve and store data to the database with Hibernate transaction control.
* Implemented persistence layer using various features of Hibernate framework like HQL queries, Criteria, projections etc.
* Carried out bug fixing by rigorous testing using JUnit test cases.
* Used JSON strings to transfer java object data to Angular JS and vice versa
* JIRA was used for bug-tracking.
* Worked parallel over releases to clean up code and make performance improvements to the application
* Configured Hibernate objects as Spring Beans in the Spring Configuration File.
* Configured the Hibernate configuration files to persist the data to the Oracle 9i/10g Database.
* Documented all stages of the project, generated documentation using Java API Documentation Generator (javadoc).
* Involved in designing of prototypes and wireframes.
* Used Microsoft Typescript to create client side functions that greatly decreased processing time and resource consumption.
* Implemented UI angular bootstrap for faster and easier web development
* Developed frontend application using React.js, Express.js and Knockout. Js.
* Create web service component using REST, SOAP, WSDL, XML to interact with the middleware
* Wrote test cases using JUnit testing framework and configured applications on Weblogic Server.
* Developed bug management system for internal usage, using MySQL, Bootstrap, Backbone.js
* Designed and implemented the web application in Ruby on Rails, Node.js, HTML and JQuery from initial concept development to beta launch.
* Usage of version control repository SVN (Subversion by apache) and JIRA
* Worked with Oracle RDBMS for writing complex queries and PL/SQL, SQL for Stored Procedures, Triggers and Events, for generating some important responses needed by the application
* Developed Angular-JS unit test cases using Jasmine and Karma.
* Developed framework using Java, BIRT Runtime, iText, MySQL and web server technologies

**Environment**: HTML, CSS, XML, React.JS, JavaScript, Node.js, JSON, Ruby on Rails, OOP, SaaS, PostgreSQL, Wireframes, Angular.js, Backbone.js, Bootstrap, Java, Groovy, Grails, DB2, Vue.js, PL/SQL, Extjs, GraphQL, JDBC, Oracle, MySQL, Apache CXF, SOAP, Web Services, REST, Eclipse, Git, Github, Junit, Agile, Scrum, Maven.

**Project 3:**

**Cardinal Health, Inc - Dublin, OH**

**Sr UI Developer**

**Duration: Oct'14 to Sep'15**

**Responsibilities:**

* Developed a fully functional prototype application using JavaScript (jQuery and Backbone.js) and Bootstrap, connecting to a REST-ful service on a different domain.
* Developed web Components using JSP, Servlets and Server side components using EJB under J2EE Environment.
* Developed GUI screens for XTT & LD application using JSP, HTML and CSS.
* Worked on products such as InVision, Sketch, Balsamiq, InDesign, and Photoshop (among others) to produce wireframes, prototypes and other specification documents.
* Development UI modules using HTML, JSP, JavaScript and CSS.
* Wrote JavaScript functions to get Dynamic data and Client side validation.
* Used JQuery to make the frontend components interact with the Javascript functions to add dynamism to the web pages at the client side.
* Implemented login page using HTML5/4, CSS3/2, jQuery, AJAX and JSON.
* Single page application developed using Angular.js, D3.js, Node.js and Meteor.js as the backend and MongoDB as the database.
* Created Responsive Layouts for multiple devices and platforms.
* Responsible for all client side UI Validation and implementing Business logic based using jQuery, and AngularJS.
* Developed and implemented a AngularJS and Ionic based infinite slide box and released back as a directive.
* Worked on the website from start to finish to give it a new look using HTML5/CSS/JavaScript.
* Involved in making the application Responsive using Bootstrap, and used LESS pre-processor.
* Involved in writing application level code to interact with APIs, RESTful Web Services using Ajax, JSON.
* Defining operational workflows using Markit EDM GUI.
* Markit EDM User Interface workflow, Markit EDM Core training advanced and Markit EDM Core training introduction.
* Excellent experience in Restful Web services and Big Web service development and consumption using (JAX-RS and JAX-WS).
* Produced and consumed Rest Web Services, developed DAO's and DTO classes for services and consumed through Angular factory service calls from front end.
* Wrote code to implement AJAX based application by fetching the response from backend API as a part of JSON.
* Created UI designs using Web 2.0 standards.
* Interacted with java controllers (JQuery, Ajax, and JSON to write/read data from back end systems).
* Designed dynamic and browser compatible pages using HTML5, CSS 3.0 and JavaScript.
* Involved in extensive HTML5 coding.
* Knowledge on implementing directives and scope values using AngularJS for an existing webpage.
* Implemented and supported interactive data exploration and entry application using AngularJS, Leaflet.js and D3.js
* Developed the User Interface using JSP including frameworks Struts, Java Server Faces (JSF) 2.0 and AJAX. Used AJAX and JavaScript for Server side/client side validation.
* Used SVN for version control and JIRA for defect tracking.
* Maintain, enhance, and recommend solutions that best suit business and technology needs from UI standpoint.
* Define technical requirements based upon business requirements.
* Involved in Agile process, monthly Sprints, and daily Scrums to discuss the development of the application.
* Implemented a Node.js server to manage authentication.
* Created Node.js middleware application server to encapsulate modern JS widget framework Worked with JSON objects and JavaScript and JQuery intensively to create interactive web pages.
* Implemented web based front-end using HTML, CSS, JQuery, and AngularJS
* Work experience in using XML, XML Schema, DTD, Custom Tags, and JavaScript.
* Experience in implementing ITEXT on the applications developed on Java
* Worked specifically in the design and implementation of EMC Documentum applications through Enterprise Core Solution Framework.
* Designed and implemented the UI using GWT (Google Web Toolkit)
* Subversion was used for version control and JIRA was used as defect tracking tool.
* Expertise on the user interface using SWING/JFC, AWT and AWT Events.
* Extensive experience in creating Complex List, Cross Tab, Chart and Dashboard in Report Net & Cognos.
* Architected Struts front end GUI. Implemented bootstrap servlet as distributed singleton service façade modeling various Context's (Master, DB, User, and Application). Prototyped PDF Jasper Reports using Jasper Assistant. ECLIPSE/JETTY/JBOSS

**Environment**: Spring, Ibatis, Struts, Jsf , Ejb , Dojo, Sencha ,JavaScript ,JQuery ,Gwt, Ext, MySQL ,toad, sql server, db2,coherence, Apache Axis2, Wsdl , Netbeans , JBoss, Mercurial, Clear Case, Selenium, Waterfall model ,Uml, Jsp ,Servlet ,Ant ,Xml ,Itext , EMC Documentum, GWT , JIRA , SWING, Cognos, Jasper report,

**Project 4:**

**DHL Supply Chain- Washington, DC  
Sr Java UI Developer**

**Duration: Apr'13 to Sep'14**

**Responsibilities:**

* Involved in web designing using HTML, XHTML, CSS 2/3, JavaScript and extensively used Table less Design in CSS for positioning.
* Designed DOM based interactive to reprogram selected links and adopted WCAG standards for HTML and XHTML and W3C standards for CSS as well.
* Developed CSS3 style sheets to give gradient effects. Developed page layouts, navigation and icons. Applied industry best practices and standards when project requirements were lagging.
* Developed a fully functional prototype application using JavaScript (jQuery and Backbone.js) and Bootstrap, connecting to a REST-ful service on a different domain.
* Created prototypes in HTML, JavaScript and CSS for different UI pages.
* Designated UI architecture for the internal web application and worked with designers to constructs conceptual Wireframes and Mockups.
* Developed page layouts, Navigations and presented designs and concepts to the clients and the management review.
* Used jQuery to make the HTML, DHTML and CSS code interact with the JavaScript functions to add dynamism to the web pages at the client side.
* Extensively used CSS and Bootstrap for styling the HTML elements.
* Used Ajax effectively to create pagination and with client side events like quick search.
* Worked with CSS background, CSS Layouts, CSS positioning, CSS text, CSS border, CSS margin, CSS padding, Pseudo elements and CSS behaviors.
* Used Google analytics reports, optimized the page load time for the pages that had heavy traffic and improvised those pages using CSS.
* Designed Frontend with in object oriented JavaScript Framework like Angular.JS and Ext.JS.
* Enhanced user experience by designing new web features using MVC Framework like Backbone.js.
* Successfully handled JSON/XML data and carried out JSON/XML parsing for form submissions and DOM manipulation.
* Involved in Using Backbone.js created Models by extending backbone model base class, to get an attribute used get() to get data out of our model, to set an attribute used set() and send a JSON Object and to Synchronize the client-side we have with the server used save().
* Designed and developed JSP pages using Jakarta Struts
* Involved in JavaScript coding for validations, and passing attributes from one screen to another.
* Created Mock-up designs and developed various functionalities with JavaScript and jQuery.
* Written Ajax driven JSON consuming JavaScript functions to save User selections such as radio button, drop-down menu selections into a cookie.
* Used HTML5 elements like video, audio and canvas in making the website interactive.
* Used all the advanced Photoshop features to create appealing visual web interfaces.
* Designed CSS based page layouts that are cross-browser compatible and standards-compliant.
* Used CSS Blueprint to create grids and adopt cross browser interactive features and to make the web pages more.

**Environment**: JavaScript, HTML5, CSS3, JSP, Dreamweaver, DHTML, jQuery, AJAX, JSON, DOM, DHTML, XML, Photoshop, backbone.js, node.js, angular.js, bootstrap.js, Tortoise SVN, Firebug, Windows.

**Project 5:**

**Best Buy -Jersey City, NJ**

**Lead UI Developer**

**Duration: May'11 to Mar'13**

**Responsibilities:**

* Involved in User sessions, gathering requirements and developing a web application using agile methodology.
* Worked on highly advanced user interface design and development using AngularJS, NodeJS, ES6, HTML 5, Bootstrap and CSS.
* Used JavaScript, CSS, Bootstrap, and AngularJS to create the interactive user interface.
* Developed dynamic UI using Angular JS and Produced dynamic, interactive data visualizations using JavaScript library like D3.js
* Created AngularJS controllers, services and used AngularJS filters for filter functionality in the search box and integrator functionalities.
* Developed various screens and web features for the front end using JavaScript frameworks like ReactJS, Angular.js, Backbone.js, Require.js, Node.js and EXT.js and used various predefined components from NPM (Node Package Manager) and Redux library.
* Configured System.js to bundle Angular2 version app and created Call flow diagrams for IVR applications using VISIO
* Customized RESTful Web Service using Spring RESTful API, sending JSON format data packets between front-end and middle-tier controller.
* Called REST web services through AngularJS services to get JSON Object and modified the response object to display in UI.
* Developed the application under Core Java, J2EE Architecture using REST, JBoss, Node.js, backbone.js, EXT JS, spring, Struts, Hibernate, Servlets, Web logic, Swing, Agile, Eclipse, Jenkins, and JSP.
* Developed API to Integrate with Amazon EC2 cloud-based architecture in AWS, including creating machine Images.
* Developed Mean Stack from scratch including Mongo DB server (Mongoose Connector) setup and Express JS server development.
* Wrote cascading style sheets for the entire user interface, created selectors, ids, classes and pseudo-classes in style guides.
* Extensively worked on ES6 new features such as Arrow functions, Classes, Iterators, and Generators.
* Involved in deploying systems on Amazon Web Services Infrastructure services EC2, S3.
* Developed API to Integrate with Amazon EC2 cloud-based architecture in AWS, including creating machine Images.

**Environment**: Java , Spring, Hibernate, Rest, log4j, JUnit, IBM MQ, JMS, JAXB, Web Services, HTML5, CSS3, AEM, JavaScript, jQuery, AJAX, JSON, Angular JS, NodeJS, XML, XSL, jQuery, Mongo DB, Cassandra, Web Logic Application Server.

**Project 6:**

**Lucent Technologies -** **Jersey City, NJ** 

**Java Developer**

**Duration: Nov'09 to Apr'11**

**Responsibilities:**

* Involved in deploying systems on Amazon Web Services Infrastructure services EC2, S3.
* Analyzed business requirements, participated in technical design, development and testing of various modules assigned.
* Worked on Design, UI, wire-framing, HTML, CSS, jQuery, JSP, accessibility, and optimization.
* Translated designs and style guides into functional user interfaces, ensuring cross browser compatibility, performance and robustness.
* Utilized various jQuery plugins to build Rich Internet Application (RIA) to make it look more intuitive.
* Worked with full UI control of HTML/CSS, maintaining code and cleanliness.
* Created some prototype to implement some of the latest features of HTML and CSS.
* Worked with back end developers to implement AJAX and dynamic HTML functionality in jQuery.
* Maximized page load by analyzing content and making adjustments to the code (by following optimization standards).
* Worked with complete redesigns of a daily events website and focused on improving readability, utility, and overall UX.
* Worked closely with QA team to understand the reported defects and fix them.

**Environment:** jQuery, XML, JSP, JavaScript, HTML, CSS, AJAX, Image Optimizer, Eclipse, Windows XP.