**ASHOK CHEELI**

**UI Developer**

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**SUMMARY**

Skilled Web UI Developer adept at reducing the amount of work required of end users to navigate software. This means experience at designing interfaces that create the best liaisons between user and application through functions that minimize reaching a goal.

**HIGHLIGHTS**

* 7+ Years of professional experience in all the phases of software development life cycle including Design, Development, Integration of Client/Server environment, Maintenance, Implementation and Testing of various software applications using Java/J2EE related technologies.
* Extensive work experience through all phases of Software Development Life Cycle (SDLC) starting with project initiation, requirement gathering, requirement analysis, functional design, detail design, development and implementation of multi-tier enterprise, web based and distributed applications.
* Excellent proficiency in using **HTML5, CSS, Angular.JS 1.5/2, JavaScript, Ajax and jQuery** in web development.
* Had good understanding of Chai's web driver for performing end to end testing on top of **Mocha**.
* Testing call-backs by replacing them with promises and worked with various types of promises in **Mocha**.
* Experience with JavaScript toolkits and UI libraries (such as Dojo, Ember, Angular, React, etc.)
* Expert in **HTML5/CSS3** development and have experience in **Backbone.js, node.js, angular.js 1.5/2 Responsive design**
* Experience in developing Responsive web designs for smartphones using **RESS**
* Professional understanding of System development life cycle (SDLC) as well as various phases such as Analysis Design, Development and Testing.
* Experience in site development using **Orchard CMS, HTML, LESS, JavaScript, Angular.js**
* Expert in developing User Interface (UI) applications and professional **web applications using JavaScript, JSP, HTML5 /DHTML, DOM, XHTML, jQuery, CSS3, and Ajax.**
* Expert in Tools like **Grunt**, Bower are used to integrate with all sorts of setups and workflows.
* Excellent experience in developing applications that meet the requirements as specified by Web Content **Accessibility Guidelines (WCAG) 2.0.**
* Extensive experience on implementing the **AJAX features using JavaScript and jQuery.**
* Strong experience in Client Side designing and validations using HTML, DHTML and JavaScript.
* Strong Experience in database design using PL/SQL to write Stored Procedures, Functions, Triggers and strong experience in writing complex queries, using Oracle, DB2, SQL Server and MySQL.
* Experience with versioning tools like **Subversion and GIT**.

**TECHNICAL SKILLS**

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| --- | --- |
| **Web Technologies** | HTML/HTML5, CSS2/CSS3, DHTML, XML, XHTML, XSLT, JavaScript, AJAX, JQuery, JSON, Apache, Typescript |
| **JavaScript Libraries** | Angular.js, Node.js |
| **IDE's and Tools** | Eclipse IDE, NetBeans, Dreamweaver, Firebug, Developer Tools, Edit Plus. |
| **Development Tools** | Adobe Photoshop CS5, Google Ad Words, Yahoo Search Marketing (spring tool suite) |
| **Publishing Tools** | Adobe PageMaker, MS Office |
| **Wire Frame Tools** | Adobe Illustrator CS3(basic idea on wire frame and visual design) |
| **Debugging Tools** | Firebug, Bugzilla, (internet explorer) |

**EDUCATION**: Bachelor’s in Computer Science Engineering from JNTUH

**WORK EXPERIENCE**

**Verizon Tampa, Florida July 2018 – Till Date**

**Front End Developer**

**Client Description:** Verizon Communications was created on June 30, 2000 by Bell Atlantic Corp. and GTE Corp., in one of the largest mergers in U.S. business history. GTE and Bell Atlantic evolved and grew through decades of mergers, acquisitions and divestitures. Today, Verizon is a global technology company delivering the promise of the digital world to millions of customers every day.

**Responsibilities:**

* Designed and implemented user interface using HTML5, CSS3, Typescript, Angular 6 and Node JS.
* Developed Single Page Application using Angular 6/7 and and integrated Redux(ngrx) for managing states.
* Responsible for writing Angular 6 code that calls server-side APIs over JSON
* Build reusable shared components across the application
* Implemented Angular Router to enable navigation from one view to the next as customer performs application tasks.
* Worked on GIT as a version control. Utilized NPM scripts for build and test environments in a Node.js application.
* Developed the application using Agile Scrum methodology.
* Involved in QA and UAT support.
* Used the RxJS library to manage concurrency when fetching data through HTTP calls using Observables.
* Implemented NGRX store to maintain the state of the application. NGRX store was used to store results after angular injector observable retrieved the data from backend. Added logic to dispatch the action to NGRX store, this was done to update the store and to update components.

Environment: Angular6, Git, typescript, Vs code, postman, nodejs

**Microsoft N.Issaquah, Washington**

**Full Stack developer Jan 2018 – July 2018**

**Client Description:** Microsoft Corporation is an American multinational technology company with headquarters in Redmond, Washington. It develops, manufactures, licenses, supports and sells computer software, consumer electronics, personal computers, and services. Its best known software products are the Microsoft Windows line of operating systems, the Microsoft Office suite, and the Internet Explorer and Edge web browsers. Its flagship hardware products are the Xbox video game consoles and the Microsoft Surface lineup of touchscreen personal computers. As of 2016, it is the world's largest software maker by revenue, and one of the world's most valuable companies.

**Responsibilities:**

* Develop API services in an Agile environment
* Used node.js with typescript
* Lead API lifecycle development; responsible for software development and code quality
* Create and execute unit test plans
* Experience with development tools like GIT, Yarn, NPM, Linqpad 5, postman and various IDEs like Visual Studio Code, Visual studio.
* Designed and documented REST/HTTP APIs, including JSON data formats and API versioning strategy.
* Co-ordinated with development team for deployment of application into Node Server.
* Developed backend web services using Node.JS and stored dependencies using NPM.
* Developing single page applications using Node.js
* Created a fully functioning API using GraphQL technology with multiple data sources.
* Developed the server side GraphQL Core API layer to server multiple mobile and web clients.
* Coordinating the performance testing activity across the teams - Development, environment, configuration and vendor product teams.
* Performed functional testing manually and constructed positive and negative test scenarios as per requirements and closely interacted with the developers in fixing the bug issues.
* Performed UI and backend testing to compare report data against the corresponding values in the database.
* Prepared Test cases for testing the unique functionalities of the system with the test data, specifying the result for each test case.
* Regularly followed up with the development team to discuss the defects identified during testing.
* Support the development of virtualized APIs by creating sample API request/response messages

Environment: Nodejs, Graphql, typescript, Git, Yarn, NPM, Linqpad 5, Postman, Visual studio code, Visual studio

**M & T Bank, Buffalo, NY Jan ’2016 – Dec-2017**

**Web/UI Developer**

**Client Description**: M&T Bank Corporation is a [United States](https://en.wikipedia.org/wiki/United_States) [bank holding company](https://en.wikipedia.org/wiki/Bank_holding_company). Founded in 1856 in New York State as "Manufacturers and Traders Trust Company", the company headquarters are in [Buffalo](https://en.wikipedia.org/wiki/Buffalo,_New_York). As of 2014, M&T Bank held $134.4 billion in assets, making it the 17th largest commercial bank holding company in the U.S.

**Responsibilities:**

* Involved in web designing using **HTML 4/5, 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 2.0** standards for **HTML and XHTML and W3C standards for CSS as well.**
* Develop consumer based features and applications using **Ruby on Rails, JavaScript, JQuery, HTML, CSS and coded front end functionality in Ember.js.**
* Experience with various MVC Java frameworks like Angular.JS, Node.JS, etc.
* 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.
* Used **react.js** with **ECMAscript6.**
* The user interface to create groups of people was created using **JavaScript and HTML**, implementing some of the new features of **EcmaScript6**.
* Created Single Page Application using **React, Javascript, JSX, Babel, Webpack and Bootstrap**
* Created prototypes in **HTML, Photoshop, JavaScript and CSS for different UI pages.**
* Worked extensively on various flavors of **UNIX** operating system like Ubuntu and Fedora Linux
* 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.
* Experience in **React JS** and working with **React Flux** architecture.
* Experience in using **React JS** components, Forms, Events, Keys, Router, plus Redux, Animations and Flux concept.
* Created Single Page Application using **React, Javascript, JSX, Babel, Webpack and Bootstrap**
* Develop various screens for the front end using **React Native** and used various predefined components from NPM (Node Package Manager)
* Worked with bootstrap.js to create responsive web designs for multiple departments/pages.
* 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.**
* Worked on Backbone.js to create Models to represent data.
* Designed Frontend with in object oriented JavaScript Framework like **Angular.JS.**

**Environment:** Java, OO JavaScript, HTML5, CSS3, JSP, DHTML, jQuery, AJAX, JSON, Adobe CQ5, Bootstrap.js, angular.js, React.js, Git, Junit, Agile, Ruby on Rails

**Chrysler, Michigan**   **Jan 2015 – Dec 2015**

**Web/UI Developer**

**Client Description:** FCA US LLC, also known as simply Chrysler , is an American [automobile manufacturer](https://en.wikipedia.org/wiki/Automobile_manufacturer) headquartered in [Auburn Hills, Michigan](https://en.wikipedia.org/wiki/Auburn_Hills,_Michigan) and owned by holding company [Fiat Chrysler Automobiles](https://en.wikipedia.org/wiki/Fiat_Chrysler_Automobiles) (FCA), headquartered in [London](https://en.wikipedia.org/wiki/London), U.K. Chrysler is one of the "[Big Three](https://en.wikipedia.org/wiki/Big_Three_(automobile_manufacturers))" American automobile manufacturers. It sells vehicles worldwide under its flagship [Chrysler](https://en.wikipedia.org/wiki/Chrysler_(division)) brand, as well as the [Dodge](https://en.wikipedia.org/wiki/Dodge), [Jeep](https://en.wikipedia.org/wiki/Jeep), and [Ram Trucks](https://en.wikipedia.org/wiki/Ram_Trucks).

**Responsibilities:**

* Involved in development, design and implementation of front end part widget based application.
* Involved in designing and implementing Web2.0 Rich UI for the Self-service Application using jQuery Ajax framework and Widget based JavaScript programmed model.
* Guided the team in building out a lean, responsive UI layer utilizing **semantic html5, SASS, Bootstrap.js**
* Responsively coded and designed website using **mixin grids** with **SCSS (SASS) – CSS** extension
* Involved in developing UI pages using **HTML5, DHTML, XSL/XSLT, XHTML, DOM, CSS3, JSON, Drupal, JavaScript, jQuery, Ajax.**
* Created sites to organize client contracts and to summerize monthly financial data using **Ember.js, D3.js** and **MySql.**
* Used various libraries of JavaScript like **jQuery**, **backbone.js, Ember.js Require.js and node.js**to develop User Interface of web pages.
* Created **XHTML Pages with CSS and the Box Model. Integrated the Java code (API) in JSP Pages.**
* Developed functions and features in **Drupal using PHP**
* Used jQuery core library functions for the logical implementation part at client side for all the applications.
* Extensively used jQuery UI for screen design and development.
* Developed Search Engine using **JSP, presented the XML data in the web page using JavaScript and jQuery.**
* Used Orchard Content Management system (CMS) for the dynamic configuration of the web application.
* Managed all e-commerce merchandising, digital marketing, creative production, customer service and product fulfillment
* Developed custom eCommerce site and applications using PayPal API
* Used jQuery to traverse through a DOM tree and manipulated the nodes in the tree. Implemented the Drag and Drop functionality using jQuery framework.
* Architected the front-end framework, monitoring dashboards and real time monitoring user interfaces using **Angular Widgets**.
* Used **Backbone.js for Fetching Data from the Server by giving URL to get JSON data for model and to populate model from the server.**
* Involved in developing HTML and JavaScript for client side presentation and, data validation on the client side with in the forms.
* Debug the application using Firebug to traverse the documents and manipulated the Nodes using DOM and DOM Functions. Worked on Backbone.js to create Models to represent data.
* Involved in writing and modifying Procedure, Queries, Views and Triggers and calling them from JavaScript.
* Developed and Implemented **WebServices** and used **Spring Framework.**
* Implemented the caching mechanism in Hibernate to load data from Oracle database.
* Implemented front end changes based on spring integrated with Struts along with JSP view and Java code as per requirement
* Used Spring framework for dependency injection and integrated with **Hibernate and JSF.**
* Developed Presentation layer components comprising **of JSP, AJAX, Struts Action, Struts Form Beans and AJAX tag libraries.**
* Developed JavaScript based components using ExtJS framework like GRID, Tree Panel with client reports customized according to user requirements.
* Used JavaScript libraries like D3.js for Visualization of Data
* Used JavaScript for Client Side validations. Used DOJO for Ajax Support and used JSON for DOM objects
* Developed the UI screens using **SFX, Jsps, Java script, JSTL and CSS.**
* Used **JSP, JavaScript, JQuery, AJAX, CSS3, and HTML5** as data and presentation layer technology.
* Utilized agile and scrum methodologies to develop Drupal applications

**Environment:** JavaScript, HTML5, CSS3, JSP, XML, Bootstrap.js Backbone.js, Angular.js, D3.js, DHTML, JQuery, Ajax, DOM, JSON, Orchard CMS, Spring, Adobe Flash, SOAP, Web Services, Eclipse

**American Express, Phoenix, AZ.**   **Feb ‘13 – July ‘14**

**UI/ Web Developer**

**Client Description:** American Express is a company with strong, global presence across the entire payments chain. American Express is the world’s largest card issuer, the premium network for high-spending card members, a processor of millions of transactions daily. American Express helps small business owners succeed by delivering purchasing power, flexibility and financial control. It provides commercial payment tools and expertise that help companies control their spending and save billions of dollars.

**Responsibilities:**

* Designed Logos and Templates using HTML, DHTML, CSS, and Adobe Photoshop.
* Developed interfaces and their implementation classes to communicate with the mid-tier (services) using JMS.
* Extensively used JavaScript to provide dynamic User Interface and for the client side validations.
* Used AJAX framework for asynchronous data transfer between the browser and the server.
* Involved in providing pseudo application level code to interact with APIs, Web Services using AJAX, JSON and XML.
* Built a robust and secure **CONTENT MANAGEMENT SYSTEM** for few projects as per clients’ needs and requirements where **HTML, CSS, AJAX and JQUERY** were extensively used
* Developed page layouts, Navigations and presented designs and concepts to the clients and the management review.
* Designated UI architecture for the internal web application and worked with designers to constructs conceptual Wireframes and Mockups.
* Extensively used JQuery in implementing various GUI components in application portal.
* Used jQuery core library functions for the logical implementation part at client side for all the applications
* Designed the front end applications, user interactive (UI) web pages using web technologies like **HTML, XHTML, and CSS.**
* Using advanced level of **JQUERY, AJAX, JavaScript, CSS and pure CSS layouts.**
* Interacted with java controllers (**JQUERY, Ajax, and JSON** to write/read data from back end systems).
* Involved in developing HTML and JavaScript for client side presentation and, data validation on the client side with in the forms.
* Designed and developed intranet web applications using **JavaScript and CSS.**
* Responsible for the design of client websites right from the conceptualization stage to its implementation and maintenance.
* Worked with teams where requirements are constantly being implemented, tested and improved.
* Handled all aspects of the web application including maintaining, testing, debugging and deploying.

**Environment:** HTML, CSS, DHTML, XHTML, Adobe Photoshop, Dreamweaver, AJAX, JQuery, JavaScript, JSON and Windows.

**Walgreens, Chicago, IL.**   **Apr ‘12– Jan ‘13**

**Role: UI Developer**

**Client Description:** Walgreens is one of the largest drugstore chains in the U.S., with more than 8,000 stores in all 50 states. In December 2014, Walgreens completed its strategic combination with Alliance Boots to establish Walgreens Boots Alliance, Inc., forging the first global pharmacy-led, health and wellbeing enterprise. Walgreens is today part of the Retail Pharmacy USA division of Walgreens Boots Alliance.

**Responsibilities:**

* Involved in the Software Development Life Cycle phases like Requirement Analysis, Implementation and estimating the time-lines for the project.
* Responsible for transforming design mock-ups to W3C standards compliant **HTML pages using XHTML, CSS, JavaScript, and JQuery, XML and XSLT.**
* 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.
* Designed wireframes and mockups for new web interface for a network analysis virtual appliance.
* 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.**
* Extensively worked with making calls to APIs to fetch the data from the backend as JSON response and parse it on the **UI for DOM/CSS Manipulation.**

**Environment:** Java, XML, UML, JSP, JavaScript, HTML, AJAX, PL/SQL, Eclipse, ANT, WebLogic Application Server, Windows XP and UNIX.

**Karmanya Software Pvt. Ltd., India.**  **July ‘11 – Mar ‘12**

**Role: UI Developer**

**Client Description:** Karmanya is born out of "Karma" which means the sum of a person's actions in this and previous states of existence, affecting future fate and destiny. Karmanya’s founders have rich and varied experience in working with Global Fortune 500 clients and they have been using this experience and knowledge to make IT solutions affordable and effective for all our clients.

**Responsibilities:**

* Involved in all the phases of SDLC including Requirements Collection, Design & Analysis of the Customer Specifications, Development and Customization of the Application.
* Responsible for development of various **GUI Screens using HTML, DHTML, JavaScript.**
* 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.
* Designed wireframes and mockups for new web interface for a network analysis virtual appliance.
* 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.**
* Extensively worked with making calls to APIs to fetch the data from the backend as JSON response and parse it on the **UI for DOM/CSS Manipulation.**

**Environment:** Java, XML, UML, JSP, JavaScript, HTML, AJAX, PL/SQL, Eclipse, ANT, WebLogic Application Server, Oracle 9i, Windows XP.

**References:** Will be provided upon request.