

# Utkarsh Patel

Senior Web/UI/Frontend Developer

## PROFESSIONAL SUMMARY:

- **Over 8 + years** IT experience as a Web Developer in Front-end design & development of applications using **Java Web Technologies**.
- Extensive experience in developing Web based applications and Client/Server applications using **HTML, HTML5, CSS, CSS3, JavaScript, PHP, AJAX, JSON, Angular JS, and ReactJS etc.**
- Expertise in client scripting language and server scripting languages like **JavaScript, JQuery, JSON, DOJO, Bootstrap, NodeJS, AngularJS, BackboneJS, GruntJS,JSF and JSP.**
- Expertise in developing high-quality code and produced visually appealing designs focused on usability, utility, cross-browser compatibility and **SEO / web standard**. The Angular JavaScript framework for building web applications is highly efficient to use with the other latest frameworks as well as **using RESTful services**
- Hands-on experience using **JQuery plugins and JavaScript Frameworks like Angular JS, Ext JS** in web application.
- Extensive experienced working in both **AGILE/SCRUM** and **SDLC** based development environment and participating in **SCRUM sessions** that includes **Analyzing, Designing, Coding, Testing, implementation & Production Support.**
- 3+ Years experience in created web related modifications and changes using **Photoshop, Dreamviewer.**
- Experience in designing web pages with menus and paginations using **JavaScript** and **JQuery** plugins.
- Experienced in Design, Development of web-based Applications using **Apache Tomcat 7.0.**
- Strong understanding and experience in **Agile and Waterfall Environments.**
- Involved in **JIRA** workflows for the bug tracking and project management.
- Experienced in deploying applications on **Windows and Mac** environments.
- Hands on experience with Integrated Development Environments (IDE's) and tools like **Eclipse, Sublime, Brackets, Notepad ++, Webstorm.**
- Good problem solving and communication skills. Able to work in a diverse environment, shares responsibility for the team's success or failure, and self-motivated to contribute towards team/company goals.
- Highly Curious about new front-end development technologies and adept at promptly and thoroughly mastering them with a keen awareness of new industry developments and the evolution of programming solutions.

## EDUCATION:

**Bachelors in Computer Science**

## PROFESSIONAL EXPERIENCE:

**Client: MetLife, Raleigh NC**

**Sept 2014 –Till Date**

**Role: Sr. UI Developer**

**Domain: Insurance**

**Project: Internal Application**

Metlife, Inc. is a leading global provider of insurance, annuities, and employee benefit programs. This project involved development of a Web-based tool (portal) that helps agents track details of their customers and policy information and helps them complete new auto or home insurance policies.

Agents can help applicants do a Quick Quote and can provide users a summary of the estimate of coverage and cost of the policy.

**Role/Responsibilities:**

- Attended stand-up meetings, discussed project related issues and picked up user story and dug into various design aspects of websites.
- Designed and developed different **UI Components** Using **CQ5** and **Ext JS** classes.
- Designed and implemented the user interface using **HTML5, XHTML, XML, CSS3, JAVASCRIPT, Ext JS, ANGULAR JS and NODE.JS**.
- Design **custom buttons** to have some config options so that some functionality can be added.
- Create **Grid Panel** to hold different component.
- Add image icon to different buttons to make those buttons more visible.
- Developed a **Utility function** to increase the reusability of the code in different places.
- **Object** is extended to override some built in class to improve some **UI components**.
- **Object** is created to remove the history from the previous preview grid.
- Compile a system design procedure proposal that meets every requirement and follows **agile methodology**.
- Implemented application deployment on **Apache Tomcat web Server**.
- Used **SVN** for Source Control and Version Management

**Environment:** JavaScript, CQ5, Photoshop CC 2015, Ext JS 3.2.1, HTML, CSS, Apache Tomcat 7, dev shell, Eclipse

**Client:** Blue Cross Blue Shield, Chicago, IL

**Mar 2013 – Aug 2014**

**Role:** UI Developer

**Domain:** Health

**Project:**

This project is about full policy & common services.. This project includes multiple modules: Insurance policy administration system, customer management system, claim management system, business intelligence. Both clients and employees get reporting and charting solutions based on past data to ensure better solution-making.

**Role/Responsibilities:**

- Involved in Software Development Life Cycle phases like requirements gathering, Analysis, Design, Development and Testing.
- Designed and implemented the User Interface using **HTML, XHTML, XML, CSS, JSP, AJAX**
- Actively involved in using **AngularJS, Bootstrap and HTML5** to enable client side data to meets specific criteria by applying various validation variable
- Developed various UI (User Interface) components using **AngularJS (MVC), JSON and HTML**.
- Used **Object Oriented JavaScript** to designed dynamic client-side to web forms and simulate process for web application.
- **AJAX/JSON** was primarily used for updating the DB with the modified content.
- Worked with **Photoshop CC 2015** and created website designs in Photoshop.
- Used JQuery plugins for Drag-and-Drop, Widgets, Menus, User Interface and Forms.
- Consumed Web Services (RESTful) from third party for authorizing payments to/from customers
- Implement **JQuery** to navigate to different section of the page of the application using **DOM** elements, and create **AJAX** pages.
- Strong understanding and experience in **Agile** and **Waterfall** environments.
- Developed JavaScript based components using **ExtJS** framework like **GRID, Tree Panel with client** reports customized according to user requirements.

- Used **AJAX** and **XML** to process asynchronous actions between front and back end.
- Involved in **responsive web designing** using various **Bootstrap**'s classes and Grids
- Demonstrated implementation and up-gradation of JavaScript Library.
- Implemented **JQuery** validation plug-in, modified JQuery validation plug-in to support custom validation.

**Environment:** JavaScript, CSS3, HTML5, AJAX, Photoshop CC 2015, JSON, Bootstrap, JQuery, XML, JSP, AngularJS,

**Client:** UMB Financial Corporation, Kansas City, MO

**Apr 2012 – Feb 2013**

**Role:** UI Developer

**Domain:** Finance, Commercial bank

**Project: Online Banking**

This project was for Online Banking System that enables bank personal and business customers to access and manage their accounts through web. This application offers online services such as banking account management, credit card services, and online loan application. It offers Loan Officers the ability to collect and review pre-application information to qualify potential borrowers, generate pre-approval letters, develop and delivers electronic monthly statements for customers on time. The system provides convenient and safe access for customer to manage their account at any time all over the world.

**Role/Responsibilities:**

- Developed front end using **HTML, JSP, JavaScript** and **JQuery**
- Designed User Interface using with **HTML, XML, JQuery, and CSS**.
- Used **CSS 3** Gradients for the design of Menus.
- Used **JavaScript** to store the customer information for the further use.
- Used **JavaScript** and **JQuery** for validating the input given to the user interface.
- Used **AJAX** and **XML** to process asynchronous actions between front and back end.
- Involved writing codes using **JavaScript** to generate dynamic web pages and web content.
- Created a shared library of **JavaScript**, which can be shared across different applications.
- Used **CSS3 Borders** and **JQuery** Menus as part of the UI navigation.

**Environment:** JavaScript JSP, CSS, HTML, JavaScript, JQuery, AJAX, XML, Eclipse

**Purity Products - Plainview, NY**

**Sep 2011 – Mar 2012**

**Role:** Web UI Developer

**Domain:** Retail

**Project: Retails Sales**

Purity Products is a company which develops evidence-based nutritional supplementation and deliver them directly to customers.

This project was about developing and redesigning Retails Sales System .This includes different modules such as Best Sellers, Health Concerns, Women's and Men's, Sport Certified, Specials and Customer Care.

**Role/Responsibilities:**

- Attended daily meetings, kept up-to-date on best practices for **JavaScript** frameworks and techniques.
- Designed and implemented multiple new features in purityproducts.com related to different vitamins search and purchase using **AJAX, JQuery, CSS3** and **HTML5**.

- Handled **Browser compatibility issues** in **HTML, CSS** and **Java Script** for IE, Firefox and Chrome browsers.
- Design and implemented Vitamin Suggested module that offers to customer suggested products after evaluating customer's preference.
- Implemented **JQuery** validation plug-in, modified JQuery validation plug-in to support custom validation.
- Developed sub-sites for new products, customer investigation, and coupon discounts.
- Used **Ajax** in **JSON** format for asynchronous request handling and partial refreshing by the user.
- Tested and debugged using **JavaScript, Ajax, Servlet, JSP, and JQuery, CSS, HTML** and **SQL**.

**Environment:** JavaScript, HTML5, CSS3, JQuery, AJAX, JSON, Media Queries

**Visa Inc., Denver, CO**

**Feb 2010 – Aug 2011**

**Web UI Developer**

**Domain: Finance**

**Project: Customer Feedback System**

Visa has collection of tools used for monitoring the business performance and availability of endpoints as well scrutinizing the application and environment through monitors.

My role is as a Web/UI Application Developer doing changes to the most existed Apps which are developed in non-web platform and transforming to the new web based platform by using of technologies like JSP, HTML, CSS, JavaScript, JQuery, Ajax, Dojo, Java and Struts Framework

**Role/Responsibilities:**

- Designed and developed **UI Components** Using **HTML, CSS, JSP**, and implemented an asynchronous, **AJAX** and **JQuery** based rich client to improve customer experience.
- Handled user request and passed them on to the middle-tier using a control **servlet**.
- Used **JavaScript and JSP** validation framework for Client side validations and Server side validations to build dynamic web page.
- Responsible for all client side UI Validation and implementing Business logic based on user selection using JQuery.
- Used **JQuery** to navigate to different pages of the application using **DOM** elements, and to create **AJAX** pages.
- Develop and design screen structure using **HTML, CSS, and JavaScript** and implement Look and feel of various components.
- Implemented application deployment on **Apache Tomcat web Server**.
- Encapsulated the business logic using **JDBC** in data access layer.

**Environment:** JavaScript, HTML, CSS, JSP, JQuery, AJAX, Apache Tomcat Server, Oracle,

**Inflion Technologies – Ahmedabad, India**

**April 2008 – Jan 2010**

**Role: Web Developer**

**Domain: Retail**

**Project: IIM**

Was involved in developing the web application for IIM client. Actively participated in developing, deploying, testing and migrating the application. Created Mock-up designs using Photoshop and later did designing through HTML & CSS and developed various functionalities with Java Script and JQuery.

### **Role/Responsibility:**

- Developed the App using spring, JSP, HTML, CSS, JavaScript. Deployed the application in Tomcat.
- Used **SVN** for version control and Quality Center for defect tracking.
- Implemented the **SEO Techniques** to improve the search results on the web.
- Involved in writing application level code to interact with APIs, Web Services using **AJAX, JSON** and **XML**.
- Deployed **JSP, JavaScript** and **JQuery**
- **De-bugged** and **bug fixed** on production problems.
- Handled **Browser compatibility** issues in HTML, CSS and Java Script for IE, Firefox and Chrome browsers.
- Participated in **Code review** and **Quality Assurance**.
- Used **Ajax** and **JQuery** to update the parts of the Policy review webpages.
- Used **JQuery** event handling in UI pages to display list boxes and to handle validations.
- Used **SQL** for Creating, Reading, Updating, Selecting data from **MySQL database**.

**Environment:** Ajax, JQuery, XML, HTML, CSS, JavaScript, Tomcat4.0, Eclipse

### **SOFTWARE SKILLS:**

**Web Technologies:** HTML/HTML5, CSS2/CSS3, XML, JavaScript, AJAX, JQuery, Ionic, JSON, PHP, Bootstrap, Backbone.js, Angular JS, Marionette, Agility.js, Knockout, Ext JS

**Web/App Servers:** HTTP Web Server, Apache Tomcat, Node.JS

**IDE & Tools:** NetBeans, Eclipse, WebStorm, Brackets, Sublime Text Editor, Dreamweaver

**Version Control SVN:** (tortoise SVN), Perforce, GitHub

**Debugging Tools:** Chrome Developer Toolbar, Firebug, IE Developer Toolbar, Safari Web Developer

**Other Tools:** JUnit, Adobe Photoshop CS6, Adobe Lightroom 5.3, Microsoft Office 2010, Bower, Grunt, GULP.js, Karma, Jasmine, C++/C programming, Minification

**Database:** PL/SQL (oracle), MySQL, MSSQL, Shell-scripting

**Operating Systems:** Windows 7/8/10, MAC OS X, UNIX/LINUX