

# Priyanka Bhoi

## Senior Web/UI/Frontend Developer

### PROFESSIONAL SUMMARY:

- **8+ years** of IT experience as a Front-End/Web/UI Developer with actively involvement in designing and developing the websites.
- Extensively used **HTML, CSS, HTML5, CSS3, Bootstrap, JavaScript, AJAX, JQuery, AngularJS & Angular 2/4/5/7, and GruntJS & NodeJS.**
- Used Bootstrap for responsive design and worked with **JSP templates, NodeJs & Angular 2/4/5/7.**
- Proficient in developing using **Angular Forms, Events, Validations, Modules, Factory Services, DOM, Expressions, Directives, Controllers, filters.**
- Expertise in client scripting language and server scripting languages like **JavaScript, jQuery, JSON, DOJO, Bootstrap, Node.js, AngularJS, Backbone.js, RequireJS, Action Script, JSP and JSP**
- Worked on responsive design using **media queries, bootstrap and Angular UI bootstrap, etc.**
- Developed web applications using **AJAX, Object Oriented (OO) JavaScript, JSON, JSONP, and XML.**
- Experience in building **Angular 2/4/5/7 components, UI services to consume rest services** using Component based architecture **provided by Angular.**
- Implemented **Angular 2/4/5/7 component router** for navigation, **Angular 2/4/5/7 services** to connect the web application to **back-end APIs made use of ES6 features.**
- Generated responsive data tables using with Bootstrap grid system.
- Used **Nodejs for adding dependencies** to project.
- Wrote application level code to **interact with backend and consume** the JSON by using **RXJS Observables.**
- Extensive experience in Building web applications using **JavaScript, JQuery, Angular 2.0/4.0, Typescript and used Bootstrap for responsive UI.**
- Designed and **modified User Interfaces using CSS and Angular.**
- Worked closely with business-side clients to deliver attractive, easy-to-understand screens that appropriate reflected the company's fulfillment workflow. 3+ Years of experience in created web related modifications and changes using **Photoshop.**
- Experience in **designing web pages with menus and paginations** using **JavaScript and JQuery** plugins.
- Good understanding of advanced JavaScript libraries and frameworks, such as **AngularJS, and ReactJS.**
- Extensive experience with **CSS3** and leveraging best practices, modifications of existing CSS files to enhance the user experience.
- Used **JSP, HTML, CSS and JavaScript** to render the dynamic web pages (presentation layer) for the application.
- Experience in cloud stack such as **Amazon AWS.**
- Performed website optimization and faster page loading using **CSS sprites.**
- Used **JIRA** for bug tracking.
- Developed the UI with **AngularJS as filters, root scope, custom directives, single page applications and templates.**
- Responsible for checking cross browser compatibility and have good experience on different browsers such as **Safari, Google Chrome, Mozilla, Internet Explorer, etc.**
- Skilled at writing **SQL, Designed Stored procedures, Functions & Triggers.**
- Experienced in Design, Development of web-based Applications using **Apache Tomcat 7.0.**
- Experience in deploying applications on **Windows** environments.
- Hands on experience with Integrated Development Environments (IDE's) and tools like **Eclipse.**
- Built and maintained **WordPress** themes based on a spec sheet provided by the client.
- Strong verbal and written skills. 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.

**Technical Skills:**

- HTML/ HTML5, CSS/ CSS3, DHTML
- Junit, Qunit
- JavaScript, jQuery, AJAX, PHP, JSON, Node JS.
- LESS, SASS
- AngularJS 2/4/5/7, Backbone.js, Require JS Knockout JS, EXTJS, D3JS, React JS, Node.JS
- Type Script
- DOJO, YUI
- Cordova
- NPM, Bower, Gulp, Grunt
- AJAX
- JQUERY
- XML, XSLT, XHTML
- RESTFUL, SOAP Web Services
- Visual Studio, Eclipse, NetBeans, Dreamweaver
- Apache Tomcat, JBoss, IIS, WebLogic, IBM WebSphere
- Windows, Linux, Ubuntu, Mac OS X, UNIX, LINUX
- T-SQL, PL/SQL
- My SQL, SQL Server, Oracle
- SVN, GIT, CVS, TFS
- Ant, Maven
- JENKINS
- Rational Rose, UML
- PHOTOSHOP, FLASH
- WordPress
- Waterfall, Agile, Scrum

**Education:**

**Bachelors in Computer Science Engineering from BAMU, Pune, India.**

**PROFESSIONAL EXPERIENCE:**

**Client: Lowe's- Mooresville, NC**

**Aug 2019 – Present**

**Role: Sr. UI Developer/ Front End Dev.**

**Domain: Retail**

**Project:** Parcel Pay System is an internal project, which is based on Invoice threshold amount. There are four main components. I've been working on couple of them called Approvals and Admin Console. Approval is all about role based on hierarchy where certain role is having minimum to maximum threshold amount for them to proceed with Carrier specification in Approval work flow.

**Role/Responsibilities:**

- Created and designed **functional components and subcomponents.**
- Involved working with **QA team for assigning tickets and fixing bugs** for development prospective.
- Played a vital role in **defining, implementing and enforcing quality practices in the team** organization to ensure internal controls, quality and compliances policies and standards.
- Worked closely with business-side users to deliver attractive, easy-to-understand screens that appropriate reflected the company's fulfillment workflow.
- Utilized **Angular UI modules such as date picker, calendar etc. for web site UI structure.**
- Extensively worked on **Single page application** by using various validation controls for From Validations.

- Developed **UI using HTML5, CSS3, Angular 6/7** for interactive cross browser functionality and complex user interface.
- Converted **data from Database into JSON or XML format files and retrieve** useful information using API calls to display then on Front End.
- Used **Jira for Agile Process management** and for tracking the project.
- Worked on Postman for validations of APIs to clarify response and request body.

**Environment:** Angular 2/4/5/7, Agile, HTML5, CSS3, RESTful API, Bootstrap, NodeJS, GruntJS, GIT.

**Client:** Transamerica – Cedar Rapids, IA

**Sept 2017 – July 2019**

**Role:** Sr. UI Developer

**Domain:** Insurance

**Project:** Working in the customer database project which is part of a larger project called Digital, which will provide their agents and consumers a web portal to view all of their policies regardless of distribution. The customer database piece includes building different ACORD Life transactions like 203,103, 0001,0201 etc. for all their policy admin systems to send data required for the digital build out. It has various parts of the functionality to communicate with the backend system through web services.

#### **Role/Responsibilities:**

- Involved in various phases of **Software Development Life Cycle (SDLC)** of the application like Requirement gathering, Design, Analysis and Code development.
- Developed **UI using HTML5, CSS3, Bootstrap, AngularJS and JSP** for interactive cross browser functionality and complex user interface.
- Produced content pages with **CSS3 layout** and style markup presentations and also used JavaScript methods and properties.
- **Used AngularJS** for page functionality, pop up screens and drop down menus on the webpage
- Interfaced with third-party vendors to customize UI/UX solutions.
- Used **BackboneJS** or Fetching Data from the Server by giving URL to get JSON data for model and to populate model from the server. Designed and implemented the user interface using **HTML5, XHTML, XML, CSS3, JAVASCRIPT, ANGULAR JS and NODE.JS**.
- 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.
- Design **custom buttons** to have some config options so that some functionality can be added.
- Integrated process into build system which auto-generates **REST API documentation** from **source code improving API documentation quality** and availability while reducing maintenance costs.
- Experience and proficiency in developing application using **ReactJS**, supporting JavaScript frameworks.
- Used **AGILE SCRUM methodology to deliver** in sprints and Status Meetings, Code Review Meetings.
- Created SPAs with multiple views using route services and developed/tested features in an AGILE environment using **Angular 2 and Typescript**.
- Implemented **Angular 4 component router** for navigation and the services to connect the web application to back-end APIs.
- Created single Page Application with loading multiple views using route services and adding more user experience to make **dynamic by using Angular 4 framework and Node JS**.
- Involved in developing various **UI templates and Controller using React.js with Back-end Express and Mongoose/MongoDB**.
- **Implemented data-binding and MVC using Angular2 for front-end development of a current web application**. 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.
- Worked on various **cross browser (Chrome, Safari, Firefox and android native browsers) compatibility issues**.

- 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:** HTML5, CSS3, Bootstrap 3, AngularJS 1.5, Angular2/4, NodeJS, ReactJS, GRUNTJS, AJAX, JSON, Web Services, Agile Methodology, JIRA, GitHub, Bower.

**Client:** Logitech, Fremont, CA  
**Apr 2015 – Aug 2017**  
**Role:** UI Developer  
**Domain:** Retail

**Project:** Was involved in Development of the UI with SPA Designed architecture of the application. Implemented dependency injection container with NInject for TDD. Created IPC layer with Named Pipes. Created views controls and animations/transition. Implemented custom effects for presentation such as magnifier and spotlight. Implemented inter-process synchronization.

#### **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 meet specific criteria by applying various validation variables.
- Used **JQuery core library functions** for the logical implementation part at client side for all the applications.
- Worked on command line build tool **like Grunt.js, Watchify** and performed compilation and minification in the application.
- Worked with the browser by virtual DOM and component life cycle like Mounting, Updating and Unmounting in **ReactJS**.
- Developed AJAX based web based UI framework by utilizing jQuery library.
- Used **JQuery plug-ins for Drag-and-Drop, Widgets, Menus, User Interface and Forms**.
- Used **Object Oriented JavaScript** to design dynamic client-side to web forms and simulate process for web application.
- Used JS for custom client-side validation and DOM manipulations.
- **AJAX/JSON** was primarily used for updating the DB with the modified content.
- Developed Date Time Picker using Object Oriented JavaScript extensively.
- Implement **jQuery** to navigate to different section of the page of the application using **DOM** elements, and create **AJAX** pages
- 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, JQuery, CSS3, HTML5, AJAX, Photoshop CC 2015, JSON, Bootstrap, ReactJS, JQuery, XML, JSP.

**Client:** New York Life Insurance, Tampa, Florida  
**Jan 2014 – Mar 2015**  
**Role:** Web UI Developer  
**Domain:** Insurance

**Project:** This project was about developing and redesigning previous application. The old Customer Service Website is being replaced with a modern, attractive, SOA-oriented site. It has various parts of the functionality to communicate with the backend system through web services. It uses the ACORD (Association for Cooperative Operations Research and Development) Life and Annuity Standards

expressing the insurance concepts in a formally defined specification to enable trading partner and intra-enterprise of sharing insurance data, giving a well-defined vocabulary for expressing the insurance concepts. TX Life is the primary specification used in the three primary domains: products, people and processes.

**Role/Responsibilities:**

- Attended daily meetings, kept up-to-date on best practices for **JavaScript** frameworks and techniques.
- Developed sub-sites for new products, customer investigation, and coupon discounts.
- 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 **HTML5, CSS3** and **Java Script** for **IE, Firefox and Chrome browsers**.
- Implemented JQuery validation plug-in, modified JQuery validation plug-in to support custom validation.
- Worked with Developers in UI Integration and defect fixing. Implemented jQuery based accordion styles and handled complete jQuery in showing Rich Internet Application (RIA).
- Wrote numerous JavaScript functions for user input **validation and verification**.
- 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**.
- Used **SQL** for Creating, Reading, Updating, Selecting data from **MySQL database**.

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

**Client:** **WIPRO, PUNE, India**

**April 2011 - Dec 2013**

**Role:** **Software Developer.**

**Project 1:** Regular Saver

Regular Saver was the management solution that meets the needs of the customer. The objective of this system was to provide the financial planning and budget management solutions on an open source platform.

**Role/Responsibilities:**

- Designed interactive pages with W3C standards.
- Was involved in third party tool integration for barcode scanning and biometric scanning.
- Designed and developed various abstract classes, interfaces, classes to construct the business logic
- Analyzed the requirements and designed the flow of task using flow charts and dependently designed flow between pages of the UI.
- Created event driven Web Forms using **C#.Net** and implemented form Validation controls using both Custom validation and **JavaScript** was written for Client side validations and also used the new validation.
- Worked with **ASP.NET** Web Forms, Web Services, and State Management, Caching features, configuring optimizations and securing the web application. Developed the Code-behind files in **C#.NET** and **VB.NET**.
- Been an active team player, helped in fixing bugs and also carried out troubleshooting.
- Converted the mock-ups in to hand-written **HTML, CSS** and JavaScript code.
- Produced semantically appropriate, standards compliant markup, and produced Rich User

- Interfaces.
- Coordinate with **business and solicit usability** requirements.
- Ability to test and debug using developer tools and the console required.
- Involved in developing a user centric market driven site redesign.
- Used JavaScript and JQuery for validating the input given to the user interface.
- Created web content and tested all the websites with multiple browsers, operating systems, and screen resolutions.
- Performance tuning by caching the appropriate data objects.
- Developed and maintaining the layouts using CSS for all intranet applications compliant with W3C.

**Environment:** HTML, XHTML, CSS, DHTML, JavaScript, SQL Server 2008, ADO.NET (3.5/3.0), IIS7.0, XAML, WCF, AJAX, MVC 3, Win Forms, Web Forms, Web Services JavaScript, XML, XSL/XSLT, HTML, SQL Server 2008/2005, Windows NT, UNIT TESTING, Windows 7 professional.

## **Project2: BASE**

To consolidate Client's HR Services across all the countries in Europe, enterprise wide employee intranet portal was introduced for seamless delivery of enterprise content and application to its employees. The Portal Application was deployed on Kiosks where employee will be able to raise and track queries/cases. Base is used here as the case management tool. Base receives cases from Portal and used by Wipro agents to track and monitor resolution of cases. It had J2EE front end, Oracle as Database.

### **Role/Responsibilities:**

- Built complex desktop - style UI using **HTML, CSS, JavaScript and AJAX** including configuration wizards and interactive reports.
- Developed front-end layout and intro for home page using Fireworks.
- Utilized the mail merge techniques in **MS Word for the time reduction in sending certificates.**
- Extensively used images of the **product for web and catalogue.**
- Involved in designing and developing the **GUI for the user interface with various controls.**
- Developed **Web Applications using Web Technologies Interactive Planning** for the product development.
- Used **Flash Animations and Storyboard & User Flows for e-learning tutorials** using human factor engineering design concepts.
- Implemented business layer using **Core java, Spring Beans using dependency injection**, spring annotations, and Spring MVC components.
- Create **wireframes, storyboards, user flows, process flows and site maps to effectively communicate interaction and design ideas.**
- Create web models or prototypes that include physical, interface, logical, or data models.
- Preparation and review **of Unit Test Plan, Unit Testing, Test Results review, and other quality relate work.**
- Produced visually **appealing designs focused on usability, utility, cross-browser compatibility** with SEO techniques and web standards.
- Experienced in **various MVC JavaScript frameworks like Express.js, Node.js.**
- Designed and **developed the applications which are responsive using Twitter Bootstrap** and media queries.
- Developed Table Less Layout using **CSS, XHTML and used new CSS features** like multi-column

**Environment:**HTML, CSS, JavaScript, JQUERY, AJAX, JSON, XML, Agile, SVN.