

## PROFESSIONAL SUMMARY:

- **Over 7 years** of extensive professional experience with **HTML5, XHTML, DOM, CSS3, JavaScript, AJAX** and **Leading User Interface (UI) web applications**.
- Extremely proficient with web Development using **JavaScript**, especially using **jQuery, AngularJS (1.x&2+), Bootstrap** and **jQuery UI** frameworks in **AJAX** driven websites.
- Excellent skills in gathering business requirements and designing a **Single Page Applications Framework** using AngularJS custom modules which can be reusable in multiple projects.
- Creative Knowledge in **Art creation** for designing **mockups**, modification and Conversion-Logos, print media, web page and software interface design using **Adobe Photoshop, Adobe Flash** and **illustrator**.
- Significant experience in web development tools like **Adobe Dreamweaver CS3**, Spring Tool Suite, Eclipse, and Firebug.
- Experience on working with **CSS Backgrounds, CSS Layouts, CSS Positioning, CSS Animations, CSS Text, CSS Borders, CSS Margin, CSS Padding, CSS Table, Pseudo Classes** and **Pseudo Elements** adding **media queries** in CSS to get full screen **responsive fixed images** where the content can scroll over the image.
- Produced visually appealing designs focused on usability, utility, **UX**, cross-browser compatibility and **SEO /web standards**.
- Expertise in database development using **SQL Queries** to fetch data from backend database and creating tables, stored procedures, views, indexes and triggers.
- Extensive experience in developing **NodeJS** applications using **MVC frameworks** like express and installation of client side dependencies using **Bower** and building **RESTful API** development with node, express and **MongoDB**
- Worked on developing the graphical representation of **Bar chart or Pie chart using canvas HTML5** for **e-commerce** and implemented routing techniques using **Angular UI Routing**.
- Experience on working with **media Queries, Responsive** Backgrounds, Layouts, Positioning, Animations, Text, Borders, Margin, Padding, Table, Pseudo Classes and Pseudo elements and Resolved cross-browser issues and web site usability issues.kkk
- Developed **Graphical User Interface (GUI) display Responsive report** data using **AngularJS (1.x&2+)** and **High charts** for an enterprise web application
- Experience in developing Granular level **Data Caching** and **bootstrapping** the application
- Worked on deploying the application through **Amazon Web Service** using **Ubuntu version 14.04 LTS** Configurations, Expertise in **Amazon EC2 Instance** scalable servers and storage space in the cloud
- Strong **HTML5/CSS3, SASS** skills with solid knowledge of usability, accessibility and cross browser issues

**TECHNICAL SKILLS**

<b>Web Technologies</b>	HTML5/4, CSS3, SASS, XML, DHTML, JavaScript Object Oriented Programming, Typescript, Web Standards (XHTML, CSS)
<b>Languages</b>	C, C++, JavaScript, Typescript
<b>JavaScript Technologies</b>	jQuery, AngularJS (1.x&2+), Angular Material, Bootstrap, High Charts, D3 Charts, Data Tables, NodeJS
<b>Web Services</b>	RESTful (JSON)
<b>Debugging Tools</b>	Firebug, developer Tools
<b>IDE</b>	Visual Studio, Web Storm, VS Code, Brackets, Cloud9, Notepad++, Sublime
<b>Operating Systems</b>	Linux, Windows, UNIX
<b>Methodologies</b>	Agile, Waterfall

**PROFESSIONAL EXPERIENCE:**

**Chubb Limited, Insurance company,**  
**White House Station, NJ**  
**Angular Web Developer**

**Feb 2017 –Present**

Chubb provides commercial and personal property and casualty insurance, personal accident and supplemental health insurance, reinsurance and life insurance to a diverse group of clients. As an underwriting company, we assess, assume and manage risk with insight and discipline. We service and pay our claims fairly and promptly. We combine the precision of craftsmanship with decades of experience to conceive, craft and deliver the very best insurance coverage and service to individuals and families, and businesses of all sizes.

**Responsibilities:**

- Responsible for Developing Application using HTML5, CSS3, Flex, Bootstrap, Angular 2+ for **Agents and Clients Enterprise Application** called Small Commercial Insurance Portal (Marketplace) and Client Center Portal.
- Created **Single Page Application (SPA)** using Angular with Redux architecture. UI-Route, Dependency Injection design pattern on Components and Services for shared data between Components.
- Working with **ECMA Script 6 features** for build of JSX and ES2015 (ES6) webpack.
- Involved in requirement gathering, designing mockups, development, Code Reviews, and unit testing. Designed wireframes with **Balsamiq Mockups** and defined the workflows for the application.
- Created Responsive Designed templates using CSS3, preprocessors like **SASS, Bootstrap**, and media queries to support desktop and tablets. Creating Flexbox-powered menus, **building a responsive card layout**, and animating content.
- Created Typescript **Reusable multi slot** content projection, **parent and child components** and services to consume REST API's using Component based architecture with Angular Cli.

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- Implemented **Pre-Loading** Data and **Lazy loading** for Feature Modules, which increase the application performance, third party dependency, **service injection** into application like alert message service provided by Toastr, JQuery, Parallax scrolling using **OpaqueToken** Decorators of React JS.
- Developed advance Router techniques to enable navigation, Handling **Null Values** of template based on authorization security with **safe navigation Operator**.
- Designed both **template based and Reactive Forms** with cross field **custom form validations**.
- Created **Custom Pipes** to filter data on template and using built-in Pipes along with them, also implemented **filtering, sorting** methods to display the ordered list based on status of order.
- Implemented **HTTP** requests using **Rxjs Observable** library to handle multiple values over time with resolve decorators.
- Used REST client / POSTMAN to check the response of various API's, Swagger UI as a visual documentation for back-end implementation and client-side consumption. Handled various exceptions based on the response.
- **Persisting** Authorization status across page refresh, developing Granular Level **Data Caching** and bootstrapping the application.
- Created a build process for different environments like develop, staging and production.
- Involved in writing unit test cases using **Mocha and Karma** to ensure 100% code coverage including Reactive forms.
- The project operates on Agile project development cycle with Bi-weekly sprints, daily standup, retrospective sessions and sprint planning.
- Excellent understanding of JavaScript principles like **Promises**, Object Prototype, Callback, Closure and new web technologies like **ES6**.
- Effective problem solving and interpersonal skills, good in written and verbal communication. Ability to work independently as well as within a team environment.
- Experience in Software Configuration Management (Daily Build, Release and Testing methodology) using tools like **Team Foundation Server (TFS)**.

**Environment:** HTML5, CSS3, SASS, JavaScript, RxJS, Typescript, Angular Cli, Agile, Bootstrap, REST API's, Mocha, Karma, NPM, TFS.

**Department of Education, Columbus, OH**

**Nov 2015 – Jan 2017**

### **Front End UX / UI Designer**

The Ohio Educational Directory System (OEDS) is a decentralized data system in which organizations (those who do business with ODE, such as public districts, public schools, joint vocational schools, community schools, educational service centers, nonpublic schools, etc.) maintain their own data. The public can search OEDS for the most current information about an organization. OEDS organization administrators must login to their SAFE accounts to update information.

#### **Responsibilities:**

- Worked as a **UX/UI Developer** at Department of Education for the Projects **OEDS Redesign** and **EAS Dashboard**
- Involved in various phases of **OEDS** and **EAS Dashboard** Development Life Cycle i.e. Requirement Analysis, Design, Implementation and Testing

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- Designed **User Interfaces** for **Mobile/Tablet/Desktop** using **HTML5, CSS3 & Bootstrap**
- Built rich prototypes and applications using **HTML5, CSS3, SASS, JavaScript, jQuery, AJAX, JSON, AngularJS, High Charts** and **Bootstrap**.
- Created Mock-up designs with **Balsamiq** and **Adobe photoshop** based on requirements gathered and Responsive Designed templates using **CSS3**, preprocessors like **SASS, Bootstrap**, and media queries to support desktop and tablets.
- Designing better architecture layouts in responsive design format with media queries and tricks using **CSS3, SASS** to make sure everything is cross browser compliant and accessible. Used **Ajax, JSON** to send request to the server to check the functionality of the website
- Worked on **AngularJS** framework including **MVC** architectures, different modules, specific controllers, templates, custom directives and custom filters and used **AngularJS** for dependency injections
- Created Multiple Views as well as **Nested Views** with the help of **AngularJS UI-view & UI-SREF**, implemented custom directives for reusable components used across the application.
- Worked on AngularJS, Used its **two-way data binding** to achieve the feedback functionality from the user and `$event.stopPropagation()` for nested clicks on a section. Used Interactive data binding, filters and animation events using **AngularJS**
- Created controllers for each page with dependencies included such as `$q`, `$location`, `$window`, `$routeParams` and all the services to be used on the controller.
- Created the tree view structure and search functionality for the list of contracts in application configure page.
- Developed on demand, combo and compression server using **AngularJS**, Responsive report data chart using **D3 Data Visualization charts**, implemented drill down charts routing techniques using **High charts** and **Angular JS Routing**.
- Resolved cross browser compatibilities Issues for different versions of **IE, Safari, Chrome, Firebox** and **Opera**.
- Performing **Unit Testing** with Mocha Karma and develops web services using **RESTful APIs**.
- Used **Oracle** as a database and involved in the development of **PL/SQL backend** implementation.
- Involved in Agile methodologies, two week Sprints and daily Standups to discuss the development of the application to deliver in time

**Environment:** HTML5, CSS3, **SASS** JQuery, Bootstrap, ASP.NET MVC4, Angular JS, Data Tables, High Charts, Visual Studio

### Quorum Review IRB, Seattle, WA

June 2015 – Oct 2015

#### Front End Web Developer/MEAN Developer

Quorum Review is one of the largest independent review boards (IRB or REB) providing ethics review to the human clinical trials industry. Fully accredited by both AAHRPP and IASSC, Quorum Review purpose is to protect human research participants while facilitating the clinical research process.

#### Responsibilities:

- Worked as a UX/UI Developer at Quorum Review for the Project called BOARD APP.
- Designed an Environment using **NODE and Express** to run our application.

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- Designing icons, graphic design elements, **Documenting style guides** and elements for mobile apps/ interfaces for websites
- Work with clients and Senior User Experience Designers to understand their **branding strategies** and design goals to define visual design strategy, layout, and features to design their web sites/applications.
- Developed fast loading images using **Adobe Photoshop CS3**.
- Developed CSS styles to maintain the uniformity of all the screens throughout the application and positioning of screen objects with page layouts, navigation, animation buttons and icons.
- Worked on **AngularJS** framework including **MVC** architectures, different modules, specific controllers, templates, custom directives and custom filters and used **AngularJS** for dependency injection.
- Used client side scripting languages such as **JavaScript Angular JS** and **JQuery** added collections of list of objects in database **Mongo DB** Locally with **Robo Mongo** and Implemented Schemas to store data and retrieve data from the **Mongo DB**.
- Designed an uploading file with **UI** so that multiple file can be selected from our locally stored documents and save them into the data base in the form of collections to each any every event then retrieves them back to the **UI Page** once the event has stated.
- Developed a **Drag and Drop** Functionality for the Documents uploaded and Nesting them as a reference to the main Document
- Developed a **Schema** to Send an **E-mail Notifications** to the users who has an account in the Application with **Alert Message** when were ever an event is added to the application or removed from the application.
- Designed a functionality to get a **Flag notification** status to the events in the application for each any every user who are attending for those events and those flagged notifications will be removed once they open it.
- **Broadcasting** of Live events using **Sockets.io** Packages installed and Configured using **Node** and **Express** when Meeting is in Progress to all the attendees in the Meetings
- **Unit Testing** with **Mocha Karma** to perform methods of endpoint and authorization functionality

**Environment:** HTML 5, CSS3, SASS, Bootstrap, AJAX, JavaScript, MongoDB, Angular JS, jQuery, Node, Express

**ADS Pipe, Columbus, OH**

**Mar 2014 – June 2015**

**UI Web Designer**

ADS researched and developed a structurally superior corrugated polyethylene pipe that was perfectly suited for subsurface drainage. ADS Manufactures plastic pipe proved far superior to the materials in use at the time. Its many advantages included lightweight construction for easy handling, high resistance to corrosion and abrasion, and strength and durability to withstand severe loading conditions

### **Responsibilities:**

- Used client side scripting languages such as **JavaScript, Angular JS** and **JQuery**
- Worked in a **5-layering structured** team environment to develop, enhance & support web-based

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- Developed securing the application using form-based authentication using **HTML, JavaScript, JQuery** and **CSS**
- Used Dependency Injection feature of **Spring framework** and **O/R mapping tool Hibernate** for rapid development and ease of maintenance. Performed data retrieval and manipulation operations to data access layer components using **Entity Framework**.
- UI development with technologies like **HTML 5, AngularJS** and **JQuery**
- Designed and Developed Web application using **CSS** pre-processors
- Developed **GUI** using JavaScript, **HTML/HTML5, DOM, XHTML, AJAX, CSS3** and **JQuery** in ongoing projects
- Create complex **JIRA** workflows including project workflows, screen schemes, permission scheme and notification schemes in **JIRA**.
- Designed **CSS3** based web pages which were **cross-browser** compatible.
- Implemented Presentation layer using **CSS Framework, AngularJS, Wire-framing** and **HTML5**
- Designed mockups, **GUI layouts** by using **HTML, DHTML, XHTML, XML, CSS** and **JavaScript**
- Developed designs in securing the application using form-based authentication using **HTML, XHTML, JavaScript, JQuery** and **CSS**.
- Used **AngularJS framework** for building web-apps and is highly efficient with Spring framework as well as using **Restful services**.
- Implemented **XML** parsing and **JSON** parsing for data handling on different application
- Modified the **UI screens** created by web designer using **HTML, CSS, and JavaScript**
- Performed Client side validation with bootstrap feedback icons and **JQuery**
- Involved in developing **Front End Programming** for **Web applications**

**Environment:** HTML 5, CSS3, AJAX, JavaScript, Java, media queries, JDBC, JSP, Servlet, UML, Spring Framework, Hibernate, jQuery, SVN, JSP, AngularJS, SASS and Adobe Photoshop

**Client:** Experian, Los Angeles, CA

**July 2012 – June 2013**

**UX/UI Developer**

**(As an Offshore Developer with Smart Search Solutions Inc)**

Experian is a global leader in providing information, analytical tools and marketing services to organizations and consumers to help manage the risk and reward of commercial and financial decisions. Using their comprehensive understanding of individuals, markets and economies, we help organizations find, develop and manage customer relationships to make their businesses more profitable.

### **Responsibilities:**

- Worked closely with **Business Analysts** in understanding the technical requirements of each project and prepared the use cases for different functionalities and designs.
- Work in close collaboration with internal customers and teams to develop strategies that address product content and overall **user experience design** for Catalyst's clients.
- Developed new features to meet the specifications as set out by lead developer.
- Work with clients and Senior User Experience Designers to understand their branding strategies and design goals to define visual design strategy, layout, and features to design their web sites/applications
- Understand the clients **graphic design work requirements** and deliver designs to the clients within deadline; Receive feedback and rating for the work

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- Implemented a common styling with the help of CSS across entire application that controls color, layout, width, height, font size, images size and accomplished other graphic related features.
- Used MS Visio, Dreamweaver and Photoshop tools for web application development
- Extensively worked on designing web pages using HTML and CSS.
- Implemented User Friendly UI design with **HTML, CSS and JavaScript** for client side validation and form submission functions Development.
- Used JQuery for creating various **widgets**, data manipulation, data traversing, form validations, create the content on the fly depend on the user request, implementing Ajax features for the application.
- Improved user experience by designing and creating new web components and features
- Responsible for checking **cross browser compatibility** and hence worked on different browsers like safari, internet explorer, Firefox and Google chrome.
- Involved in resolving many critical Production Issues while solving them in time. Also, provided Level 1 support for production (online) issues.

**Environment:** HTML, CSS, JQUERY, JavaScript, XHTML, Java, Hibernate, Spring Framework, SQL Server 2005, Windows

**Smart Search Solutions Inc, India**

**Oct 2011 – April 2012**

### **Web Developer**

Prime develops customizable frameworks, driven by our robust R&D, which are the cornerstone of our solution offerings. Our philosophy of flexibility allows us to leverage our award-winning resources and competencies to exceed our clients' expectations while improving their bottom line. We have successfully helped hundreds of clients in Healthcare, Insurance, Life Sciences, Banking, Financial Services, and E-commerce.

#### **Responsibilities:**

- Worked with System Analyst and the project team to understand the requirements.
- Converted the **Photoshop mockups** in to hand-written HTML and CSS pages.
- Identified user needs and business requirements and communicated design deliverables, such as specifications, templates, storyboards, wireframes, and mock-ups.
- Liaised with product development team to help develop user research and usability tests.
- Responsible for creating the screens with table-less designs meeting **W3C** standards.
- Applied **JQuery scripts** for basic animation and end user screen customization purposes.
- Used **AJAX and JSON to make asynchronous calls** to the project server to fetch data on the fly.
- Designed **CSS based page layouts** that are cross-browser compatible on all the major browsers like Safari, Chrome, Firefox and IE.
- Implemented various **Validation Controls** for form validation and implemented custom validation controls with JavaScript validation controls.
- Responsible for fixing all bugs encountered and communicating back over to the QA team.

**Environment:** HTML, Dream Weaver, CSS, Adobe Illustrator CS3, JavaScript, Photoshop