

PROFESSIONAL SUMMARY

- 2+ years of experience as **Front-End Web Developer** creating highly scalable web Applications including requirement analysis, design implementation, testing with emphasis on Object Oriented JavaScript and Client Server technologies
- Expertise in developing end to end applications using **MEAN** stack - **MongoDB, ExpressJS, Angular 5.0/4.0/2.0/1.x, NodeJS** along with **Javascript and JQuery**.
- Solid understanding of using **Angular 4.0 Components, Directives, Pipes, Reactive/ Template Driven Forms, Router** to implement various functionalities, along with **Guards to protect routes**
- Experience and understanding of component interaction using **Observables, rxjs Subjects, input/output decorators and Services**.
- In-depth understanding of using **D3.js** and **Fusion Chart in Angular 2** to create Dynamic Data Visualization.
- Good understanding of user authentication using **JWT** (JSON web tokens) for performing Server-side validations.
- Experience with server-side scripting language Node.js. Used several npm packages such as **express, mongoose, passport JS, body-parser etc** along with it.
- Excellent understanding of databases involved in application development using **Relational Database** like **MySQL**, and **NoSQL** database such as **MongoDB**.
- Possess extensive knowledge on **OOPS concepts** hands on experience with **object-oriented JavaScript and Typescript**.
- Experience with **Web 2.0 User Interfaces; W3C standards and specifications**, and **user-centered design principles**.
- Used test tool **Jasmine**, test runner **Karma** and task runners **Webpack, Gulp and grunt**. Along with experience in working in **TDD (Test Driven Development)** environment.
- Involved in all phases of **SDLC** using **SRUM/Agile** Environment.
- Used various tools such as **JIRA** as bug tracking tool, **Git** as Version Control System (VCS)
- Knowledge of various IDEs like **Visual Studio Code, cloud 9, Eclipse, JS fiddle, Sublime text**.
- Experience in working with **REST API testing tool like, Postman**.
- Quick Learner, ability to work independently and adapt to the emerging new technologies and paradigms.

TECHNICAL SKILLS

Web Technologies:	HTML/HTML5, CSS/CSS3, LESS, SASS, Bootstrap 3.x, Semantic-UI, JavaScript, Typescript, ES5, ES6/ES7, AJAX, JQuery, AngularJS 1.x/2.x/4.x, RequireJS, Rxjs ,ReactJS, Redux, Express.js 4.x, NodeJS, , High charts, D3.js, Angular charts, Angular gauge, axios, mongoose, Passport js, Passport-local, Paper.js, bcrypt(NodeJS library), Npm, XML/JSON, REST APIs, CRUD, DOM manipulation, C++, C#.
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Tools:	Visual Studio Code, Visual studio 2010(Web applications), Cloud 9, JSfiddle, Sublime text, Eclipse IDE, Adobe Illustrator/ InDesign/Photoshop, Robo 3T (Robo mongo), Jasmine, Karma, JIRA, Gulp, Grunt.
Database:	MySQL 5.x, SQL Server 2008, MongoDB 2.x
Operating Systems:	Windows XP/Vista/7/8, MAC OS X, Linux
Version Control:	GIT, GITHUB

WORK EXPERIENCE

1)

VIRTUAL ASSISTANCE INTERNATIONALS

(March 2016– July 2016)

SOCIAL MEDIA MARKETING CONSULTANT

- Off page **SEO** including Social media marketing, article marketing, email marketing, blog/forum posting, web content/ article writing, administrative /secretarial work, email management, calendar management & presentations.
- Created prototypes in **HTML5, Photoshop, JavaScript and CSS3** for different UI pages for different clients.
- Developed few web page components with different styling using **semantic-UI, bootswatch, bootstrap** and **css3** as per client requirement.
- Used **High charts and D3.js** for creating Graphs and charts according to JSON/ Raw data provided by clients.

Environment:

HTML5, Photoshop, JavaScript, CSS3, semantic-UI, Bootswatch, bootstrap, High charts, SEO.

2)

SATVA DESIGN STUDIO Vadodara India

(August 2015 – January 2016)

WEB DEVELOPER

Client: SPOILTCHIC

SPOILTCHIC is a shopping portal which offers a variety of products like apparel, beauty, art, jewelry, gadgets, accessories for everyone.

Project Title: Enhancement of the Orders Page and Product Display Page Layout.

Project Description:

Spoiltchic wanted to enhance two things: 1) The end-user's profile by adding features to manage orders placed by users and 2) To change grid layout of products display page.

Hence both the pages were re-engineered. The item/products list was displayed in a new grid format where each grid item had a bigger picture and related info of a particular item. And orders page displayed orders details in more manageable way. Different payment gateways for users to pay with more options were integrated and order tracking details were shown properly by displaying timeline. And also, infinite scrolling for all the orders was implemented.

Responsibilities:

- Involved in **Agile/SCRUM** based approach to develop web-based application.
- Involved in creating **Single Page Application** using **AngularJS** in Front-end and **NodeJS** in backend.
- Implemented **Two-way data binding** for efficiently managing view data and model data.
- Created various **controllers** and dynamically loaded them as per the view in the application.
- Used **RequireJS** to optimize the performance of the AngularJS application
- To efficiently manage data among controllers, created various **services** in **AngularJS**.
- Extensively used **\$http services** to consume backend **REST APIs** by handling promises in the front-end.
- Used **\$location** and **\$routeParams services** to handle **routes** as per the requirement.
- Designed and implemented UI layout using **HTML5, CSS3, SASS, Bootstrap** and used Task runner to automate the compilation from **SASS** to **CSS**.
- Used **\$emit, \$broadcast** and **\$on** for different controllers to be notified for various events.
- Implemented routing using **\$routeProvider** to perform navigation in the app at the configuration level.
- Implemented form validations using various form events like, **ng-pristine, ng-touched, ng-dirty and** used **ngClass** to give desired styling to invalid fields.
- Created various **REST APIs in NodeJS** and **ExpressJS** as middleware. Performed Database operations using **mongoose** as **ODM** for the **MongoDB** database.
- Used **Robo mongo** now **Robo 3T** which is a shell-centric and cross-platform MongoDB management tool
- Built test cases using **Jasmine, Karma** as a **Test Runner** in a **Test-Driven Development environment**.
- Used **JIRA** as a bug tracking tool, **Git** as a **version control system**.

Environment:

HTML5, CSS3, JavaScript, Bootstrap, jQuery, REST APIs, Angular, MongoDB, NodeJS, ExpressJS, Jasmine, Karma.

3)

KEDAR SOFT AHMEDABAD INDIA
JR. WEB DEVELOPER

(August 2014 – July 2015)

1) Client: Bank of Baroda (BOB)

Bank of Baroda (BOB) is one of largest bank in Gujarat, India. It provides comprehensive financial products and services to corporate individual customers.

Project Title: Mortgage Loan Platform

Project Description:

This BOB Mortgage loan platform provides a series of services including mortgage price estimate module, online mortgage qualification check module, mortgage loan rate inquire module. It enhances the existing web application of mortgage loan platform along with some additional features and improves the loan process such as supplying loan qualification self-checked function; reducing waiting time to receive result from mortgage loan online application.

Responsibilities:

- Involved in Analysis, Development, Implementation and testing stages of Software development life cycle (**SDLC**).
- Developed all the UI pages using **HTML5, CSS3, Bootstrap, JSON, JavaScript, jQuery**.
- Developed page layout, navigations and presented designs and concepts to the clients and the management review.
- Produced content pages with CSS3 layout, style markup presentations, and jQuery methods and properties.
- Used Bootstrap to develop pages with responsive design.
- Worked on different modules including the **error validation** of forms and links, realized via jQuery and JavaScript.
- Extensively worked with making **APIs** calls to fetch the data from the back - end as **JSON** response and parse it on the UI for manipulation.
- Worked on **Cross-Browser compatibility** and fixed the bugs for several browsers.
- Used **AJAX** to facilitate dynamic and asynchronous manipulation.
- Performed **DOM manipulation** using DOM and DOM functions.
- Used jQuery to make the HTML5 and CSS3 code interact with the JavaScript functions to add dynamism to the web pages at the client side.
- Used JSON for transferring and storing data type from server.

Environment:

HTML5, CSS3, jQuery, JavaScript, Bootstrap, AJAX, JSON

2) Client: Anand Milk Union Limited. (AMUL)

Anand Milk Union Limited or Amul is an Indian dairy cooperative, based at Anand in the state of Gujarat. It is one of the largest producers of milk and other milk products.

Project Title: Online Order Management Platform

Project Description:

This online order management platform provides different options such as order delivering, handle returned order status and products stocking. Customers can cancel orders, check order process status and check order details through this platform.

Responsibilities:

- Involved in develop different modules using jQuery, JavaScript, CSS3, HTML4, Bootstrap.
- Developed the application as Single Page Application (SPA) using **jQuery, JavaScript**.
- Designed and implemented different layouts using **HTML4** and **CSS3**.
- Built Responsive Web Pages via CSS3 **Media Queries**, deployed **Bootstrap** to apply responsive utilities and appropriate positioning of elements to the application.
- Designed order handling and history order pages to help company processing and checking different order status.
- Implemented dropdown menus using **jQuery** on web pages and other functional part to meet users' requirements.
- Used jQuery that facilitates dynamic and asynchronous screen manipulation by making use of AJAX to retrieve customer's information in JSON format.
- Collaborated with team to design and communicate daily task progress and update tasks.
- Used **SQL Server 2008** as database to store order and customer data.
- Tested code to ensure cross browser compatibility.

Environment:

HTML4, CSS3, jQuery, AJAX, JSON, Bootstrap, SQL Server 2008.

EDUCATION

- **Master of Science in Computer Science.**
- **Bachelor of Science in Computer Engineering**