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SUMMARY

- 3+ years of work experience in the Web Applications Development using **HTML, HTML5, CSS (2/3), JavaScript, TypeScript, CoffeeScript, Bootstrap, jQuery, AJAX, XML, JSON and AngularJs/Angular2, D3Js, ReactJs, AEM.**
- **Created Components which can be used in AEM [Adobe Experience manager] to make it content Authorable.**
- Created **Models** for the **AEM components** for the Business person so that they can change the **content** whenever they want.
- Experience working with single page application **MVC architecture** like **AngularJS** and fair knowledge of **Backbone.js**.
- Working experience in **dynamic HTML** templating using **HandlebarsJs** and **MoustacheJs**.
- Experience developing **custom directives, services** and doing **CORS** in **AngularJs**.
- Experience in creating **responsive** web-enabled application using frameworks like **Bootstrap** Also Experience with **CSS pre-processors** like **SASS** and **LESS**.
- Created website from scratch using **HTML5, CSS3, JavaScript, jQuery, CMS (WordPress, Magento)** and hosted on a **web-server** using **Filezilla** and **acquired basic** knowledge of **Microsoft Azure Cloud**.
- Good knowledge working with **compilation tools** like **Gulp, Grunt.js** and **NPM**.
- Hands on experience in working with **Version Control Systems (VCS)** like **SVN** and **GIT**.
- Experience working with **unit test** cases such as **Jasmine, Mocha** and **Karma**.
- Strong in **AJAX, JSON**, promises and good at consuming **RESTful services**.
- Good knowledge in consuming **third-party API's** such as **GoogleMaps, Eventbrite, Open Weather Map, Tumblr and Twitter**.
- Created **48+ Websites** including Blogs, **Business, eCommerce, Job Board, e-Learning System, Point of sale System**, Online Communities [using **bbPress**], **Multilingual Websites**, Photography websites, School – College Websites and Personal Blog sites using **WordPress and Magento**.
- Expertise in working with **object-oriented JavaScript** and design patterns.
- Well versed with **Software Development Life Cycle** process like **agile**, which includes designing, developing, testing and implementation.
- Created **eCommerce** websites using **Magento**.
- **Hosted Websites to Web-server** using **Filezilla** and generated **Web-mails** as well.
- **Hosted** e-learning system on **subdomain of school's website**.
- Heavily used **Chrome Developer Tools + Firebug** to ensure front-end code and assets were optimized.
- Solid experience in **UX design** with a strong background working in **Wireframe, Prototypes, Mock-ups, Storyboard, Use Case and User Flows**.
- **Deep knowledge of Adobe Photoshop/Illustrator and Corel Draw**.
- Handling **cross browser/platform compatibility** issues and Kept **ADA Compliance** in Mind while Working.
- Experience working in **Agile Environment** by using **Mingle for project management** and **JIRA for defect management**.
- Ability to write **clear, maintainable, well-documented, well-commented and efficient code** for web development.
- **Developed Logo** of Websites in **Adobe Photoshop and Illustrator** also developed visiting card in **Corel Draw**.
- **Worked on Bootstrap Validator** library [**1000hz Bootstrap Validator**].
- Involvement in using various IDE's like **Visual Studio Code, Dreamweaver, Sublime Text, eclipse, WebStorm** and **Brackets**.

PROFESSIONAL EXPERIENCE

Front-End Developer, Albertsons Companies

Mar 2018 – Till Date

- Developed e-Commerce Platform [web application] using **HTML5, CSS3, JavaScript, jQuery, AEM, Angular2/4 and Bootstrap**.
- Used **Angular** in conjunction with **SASS/ Twitter Bootstrap** to develop responsive web page.
- Worked With the most **critical part** of the **E-commerce** website which is **SignIn and Registration** and improved the **User experience** from the **legacy** site and Improved the **KPI**.

- Developed **mock-up screens** in the **prototype** to **demo** the application screens to business users using HTML, Angular, and Bootstrap.
 - Responsible for collecting and analyzing requirements and converting them into technical specifications.
 - Implemented various **Validation Controls** for form validation and implemented **custom validation** controls with JavaScript validation controls.
 - Acquired Basic **Knowledge of AEM**. Created **Components in it and made it Content Authorable**.
 - Developed **custom page components** related to **parsys** using CRXDE lite for the component structure and CRXDE and eclipse IDE for scripting.
 - **Strong knowledge** on **Packaging**, Installing Package, quick changes using package manager, hot-fixes using **CRX/DE**, etc.
 - Worked on **Forms customization** by developing the **custom form fields**, writing the **custom constraints** for form fields and specifying the **global validation** resource type at the form level.
 - **Involved** in **design and implantation of features**, **QA walkthrough's**, **BA requirements** walkthroughs, **QA Defects** fixing, co-ordination between **offshore and onsite**.
 - Good understanding **how the dispatcher works** and its purpose like caching and **load balancing**.
 - **Root cause analysis** for issues in **web applications/web services/portals**.
 - Worked with the **Analytics** team to get **omniture details on the Pages**.
 - Created **TypeScript** reusable **components** and services to consume **REST** API's.
 - Implemented **Angular Router** to create SPA's.
 - Hands on Experience on **Angular CLI** (Command line Interface).
 - Responsible for internationalizing the Web Application based on **W3 Standards**.
 - Kept **ADA compliance** in mind and created applications.
 - Used enhanced features of grunt.js and **Gulp.js** to implement browser Sync, dev and prod **bundle generation**, dev server etc.
 - Successfully handled **JSON/XML** data and carried out **JSON/XML** parsing for form submissions and DOM manipulation.
 - Used **AJAX, JSON** to send request to the server to check the functionality of the websites.
 - Made heavy use of **Chrome Web Developer Tools** and **Fiddler** to Debug/Troubleshoot problems.
 - Used JavaScript **singleton design pattern** for the whole project.
 - Followed **SCRUM Agile methodology**.
 - Workd on the Account Interface which was the most crucial part in the whole application.
- Environment: AEM, Angular2/4, JavaScript, TypeScript, jQuery , HTML5, CSS, SCSS, AJAX, JSON, Responsive web design, Bootstrap, Gulp, NPM and Web Services.**

Sr Web Developer, Dream Tech Innovation

May 2014 – May 2015

- Created an education system module where students can take online courses.
- Worked on creating controllers having dependency injection from legacy **JavaScript** code repository and worked on plain vanilla **JavaScript** for creating modules pertaining to legacy pages.
- Worked on performance optimization of **JavaScript** using requireJs **AMD** format.
- Designed new functionalities using various **JQuery** components for **CRM** application for customer service.
- Developed client's website in CMS(WordPress) also edited plugins used for websites. (JavaScript, HTML, CSS, jQuery,PHP).
- Created Point of Sale system for small business. Used PHP, JavaScript, CSS2/3, Bootstrap, jQuery and SQL.
- Worked on creating single page application using **AngularJs** for **CRM** applications.
- Created custom directives for most of the **DOM** manipulation and scope assigning for embedding user event functions.
- Worked on multiple modules likes **\$location**, **\$routeProvider** for creating linear URL.
- Implemented concepts of **Directives**, **Data-Binding** and **Dependency Injection** in Angular JS.
- Wrote extensive **HTML5, CSS3 and JavaScript** code to build dynamic pages using Eclipse and Sublime text.
- Acquire Fair knowledge of node.js.
- Used **Node.js** for server-side code and Written callback functions for the RESTful API.
- Worked with **JavaScript task runners** to **automate the development process**.

- Did responsive web design by using **Bootstrap [Good knowledge of Foundation]**.
 - Experience using proxy server by **NodeJs** and **Maven** as a build tool.
 - Experience in basic REST design principle establishes a one-to-one mapping between create, read, update, and delete (CRUD) operations and HTTP methods.
 - Developed the user interface for back office support and worked collaboratively in **Agile** scrum team on the design and develop applications based on MVC framework using **AngularJS, HTML 5, and CSS3**
 - Experience using **GIT and SVN** for version and repository control.
 - Wrote application level code to interact with the backend using **AJAX and JSON**.
 - Developed Logos for clients. Used Adobe Photoshop and Corel Draw
- Environment:** **HTML 5, CSS2/3, JavaScript, JQUERY, AngularJs, Bootstrap, MYSQL, SVN, Node.js, SOAP, Restful, Eclipse, Sublime Text, Adobe Photoshop, Windows, Mac Os ,linux.**

Web Developer Intern, Dream Tech Innovation

April 2013 – May 2014

- Designed and developed e-commerce website for client using **Wordpress and Woocommerce**.
- Managed website with adding of product and processing orders daily. Daily inventory, ordering and restocks.
- Buyer for various distributors both domestically and overseas. Established new accounts for product.
- Implemented **REST APIs for backend services**.
- **Integrated** online shopping modules for **PayPal payment** and **registration/login using Java, Python and XML**.
- Strict adherence to W3C standards and **cross browser compatibilities**.
- Handled **cross browser/platform compatibility issues** (IE, Firefox, and Safari).
- Expertise in **debugging and troubleshooting** existing code using **Firebug and Developer Tools**.
- Worked on **DOM manipulation** using **JavaScript and jQuery**.
- Developed **client-side validation** code using **JavaScript**.
- Responsible for maintaining current websites that included updating, uploading additional content/changes etc.
- Experience in Development and Documentation throughout the entire **SDLC**.
- Worked with backend developers to convert HTML/CSS non-functional pages into dynamic JSP pages.
- Enhanced website with **SEO** best practices to optimize traffic, page views and the user experience (UX).

Environment: **HTML5, HTML, CSS2/3, JavaScript, Bootstrap, Tomcat Apache, JQuery, AJAX, SVN, REST, Python, WordPress.**

TECHNICAL SKILLS

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|-----------------------|--|
| Programming Languages | Java, Python, C, C++, JavaScript |
| Web Technologies | HTML5, CSS3, jQuery, JSON, AJAX, REST, AngularJS, ReactJs, Node.js, WordPress. |
| IDE and Tools | Eclipse, Android Studio, Selenium, Brackets, WebStorm, Sublime, Photoshop |
| Databases | MySQL, SQL server, MongoDB |
| Operating Systems | Linux, Unix, Mac OS, Windows |

EDUCATION

- Masters of Science, Computer Science, Lamar University, Beaumont, TX **May 2017**
- Bachelor Of Technology, Computer Engineering - SVNIT, Gujarat, India **May 2014**

ACADEMIC PROJECT DETAILS

- Key management scheme for secure cloud storage** **Fall-2016**
- Developed a system which allows the user to store data on distrusted Cloud storage by using efficient cryptographic schemes using RSA (Public and Private Key Pair) and AES. Technology used for this application was JAVA.

- Road Sign Detection** **Fall-2016**
- Implemented an algorithm using MATLAB to detect Road Sign in the given picture.

- Roach Smasher** **Summer-2016**

- Created Roach smasher Android Game Application Using Android Studio.

- Distributed Auction Systems** **Spring-2016**

- Created online auction website with support for real-time bidding in distributed application using JAVA and MySQL.

E-Commerce Web Application

Spring-2016

- Created web application for E-Commerce using JSP, SQL, HTML, C#.Net and JavaScript.