**Dhaval**

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**EDUCATION:**

**M.S, Computer Science –** SUNY New Paltz, New York 12561 (GPA 3.5/4.0) **2017 To 2019**

**B.E, Information Technology** – Gujarat Technological University, India **2013 To 2017**

**Professional Summary:**

* Over **3** **years** of experience in UI development, Frontend development, rich user interface design, development, web specifications and documentation.
* Experience in Software life cycle phases like Requirement Analysis, Implementation and estimating the time-lines for the project.
* Proficient in building Web User Interface (UI) using **HTML5, CSS3, DHTML**, table less **XHTML** and **JavaScript** that follows **W3C** Web Standards and are browser compatible.
* Expert in working with cutting edge front-end technologies/ framework and libraries like **JQuery, Prototype, DWR 2.0, (X)HTML, DHTML, OO JavaScript, JSON, DOM, CSS, XML/XSLT, AJAX.**
* Expertise in building strong websites confirming Web standards using **Yahoo User** **Interface** (**YUI**) Framework, **JQuery**, **HTML**, **XHTML**, **DHTML** & **CSS** to develop valid code and table-free sites.
* Experience in Web 2.0 applications like blog maintenance, Library Management, social networking using **HTML, DHTML, JavaScript**.
* Explored new features and gained good knowledge in **Angular 2/4/5/6, React.js, React Netive**
* Skillful in **Angular** Features like creating custom Directives, Pipes, Dependency Injection, Modules and expertise in implementing Lazy Loading and Routing.
* Expert in **HTML5/CSS3** development and have experience in **Angular.js, Backbone.js, Node.js, Ext JS, Responsive web design.**
* Experience on working with CSS Background, CSS Layouts, CSS positioning, CSS text, CSS border, CSS margin, CSS padding, CSS table, Pseudo classes, Pseudo elements and CSS behaviors in CSS.
* Extensive experience in creating style guides, best practices and setting **UI standards** for enterprise/consumer applications.
* Experienced in working in **AGILE** based development environment and participating in Scrum sessions.
* Knowledge of **Jenkins** and **GIT** tools.
* Ability to write well-documented, well-commented, clear and maintainable efficient code for web development.
* Strong communication, collaboration & team building skills with proficiency in grasping new technical concepts quickly.
* Self-starter always inclined to learn new technologies and Team Player with very good communication, organizational and interpersonal skills.
* Have knowledge of **Ionic** for Mobile App Development.
* Knowledge of Mobile App Development Framework **Apache Cordova.**

**Technical Skills:**

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| **Web Technologies** | HTML5, CSS3, DHTML, .NET, XML, XHTML, XSLT, JavaScript, AJAX, JQuery, JSON, |
| **JavaScript Libraries** | Angular.js, Angular 2/4/5/6 Node.js, Ext.js, Bootstrap, React.js, Vue.js |
| **IDE's and Tools** | Eclipse IDE, NetBean, Dreamweaver, FireBug, Developer Tools, EditPlus, JSfiddle, Webstrom, Tatastrom, Sublimetext |
| **Tools** | Adobe Photoshop, Adobe PageMaker, MS Office, Adobe Illustrator CS3, Firebug, Adobe Analytics, Jenkins, GIT |
| **Database** | MySQL, Oracle |
| **Operating System** | Windows Variants |

**Professional Experience:**

**Client: Regions Bank, Birmingham, AL. Duration: Jul 2018 – Till Date**

**Role: Front End/ UI Developer**

**Responsibilities:**

* Involved in various phases of **Software Development Life Cycle (SDLC)** of the application like Requirement gathering, Design, Analysis and Code development.
* Experienced in Web Application Development technologies as learning Angular2 and Typescript.   
  including Ionic 2/3, Angular 2, Cordova, Phone Gap.
* Developed mockups and prototypes using HTML5 and CSS3.
* Responsible for creating efficient design and developing User Interaction screens using **HTML5, CSS3, JavaScript, jQuery AJAX, JSON.**
* Transformed design mock-ups into cross-browser compatible **HTML5/CSS3** layouts and implemented dynamic elements and reusable libraries with **JavaScript, JQuery.**
* Extensively involved in redesigning the entire site with **CSS styles for consistent look and feel across** all browsers and all pages.
* Worked on Web/User Interface development using **AJAX, HTML5, XHTML, DHTML, CSS3, Java Script.**
* Designed and Developed **Java Script frame work** which is **wrapper on top of JQUERY frame work** and AJAX based UI frame work for UI Configuration widgets.
* Developed client side **Angular.js, and Angular 6** services to implement custom business logic for reusable components.
* Written **Typescript** classes to construct **Angular 5/6** Components.
* Used **Angular 5** features such as lazy loading module and resolve guard to deliver better performance and user experience.
* Created and developed primarily through the Ionic command line utility (the “CLI”), and use Cordova to build and deploy as a native app.
* Use **React.js** and **React Native** to built IOS and Android Application.
* Created forms to collect and validate data from the user in **HTML5** and **AngularJS.**
* Worked on the modernization of a legacy and outsourced UI technologies used were **Angular.js**, **EXT JS**, and **JQuery.**
* Created a pagination module for pages using **Angular.JS** so that the data coming from the backend is organized.
* Worked with **CSS3** and **bootstrap** to create **Responsive Web Designs** for multiple departments/pages.
* Involved in Dynamic form generation, Auto completion of forms, and user-validation functionalities using **AJAX.**
* Used **AJAX** frameworks like **JQuery, JSON** to develop rich GUIs and involved in performance tuning the website.
* Developed different **Jquery component** in MVC micro architecture framework which internally use various design pattern such as singleton, command, delegate, etc.
* Applied **JQuery** scripts for basic animation and end user screen customization purposes.
* Designed and developed custom **JQuery** components for the front end client side validations.
* Worked on integrating **JQuery APIs** with MVC pattern.
* Used **JavaScript DOM** manipulation and JavaScript event to generate the **data result in UI.**
* Wrote test plans and performed unit testing and performance testing.
* Worked with the systems team and Quality assurance team in the process
* Use .NET Framework to create website pages.
* Use **Ionic** and **Cordova** for Mobile App Development.

**Environment:** HTML5, CSS3, JQuery, .NET, DHTML, JavaScript, XHTML, XML, JMS, JSON, Ajax, Angular 4/5/6, Bootstrap, Node.js, EXT JS, Responsive Web Design, JQuery UI, SOAP, DOM, MVC, SVN, Windows, MySQL, Ionic, Cordova.

**JavaScript Libraries:** Vue.js, Angular.js, React.js, JQuery

**Client: Nationwide Insurance, Columbus, OH. Duration: Sep 2017 – Jun 2018**

**Role: Front End/Java UI Developer**

**Responsibilities:**

* Involved in web designing using **HTML 5, XHTML, CSS 3,** JavaScript and extensively used Table less Design in **CSS for positioning.**
* Developed responsive designs using HTML5 and CSS3 for hand held devices.
* Designed and developed code for table less web interfaces **using XHTML, CSS, DOM and JavaScript.**
* Coded dynamic and browser compatible UI web pages using **JavaScript, CSS3, HTML5, jQuery, Ajax** and responsive design in **MVC environment.**
* Designed data formatted web applications using **HTML, DHTML, XHTML** and **CSS** and deploy the script by client side scripting using JavaScript.
* Developed **HTML5** prototype documents with **CSS3** Style Sheets.
* Responsible for designing Front-side of the website like embedded graphics, and interactive documents using **JavaScript, XML, HTML and CSS**.
* Used **CSS** Sprites to decrease the number of **HTTP** requests and load time of web pages.
* Designed dynamic client-side **JavaScript** codes to build web forms and simulate process for web application, page navigation and form validation.
* Interacted with Restful Web services using **Angular** 2 Http Module.
* Implemented **Angular 2** validation to validate user inputs and to create user-friendly web application.
* Developed UI and pagination using **Angular.js and Node.js**.
* Designed and developed Prototype module using **Angular.js and Ext.js**, implemented **Pagination**, and Datagrid added additional functionality for Datagrid.
* Created **Images, Logos** and **Icons** that are used across the web pages using **Adobe Flash, Dream weaver, and Photoshop.**
* Create, edit and maintain sites implementing **responsive web design** and themes using front-end development frameworks including Bootstrap and media queries.
* Created dynamic **HTML5** pages with **JavaScript** and **CSS3** for their Intranet software product.
* Used **JSON** format to serialize and transmit structured data over network connection.
* Worked with Bootstrap for compiling CSS, JavaScript and building the System with the convenient methods.
* Assisted in the development of WCF **RESTful web services** using Entity Framework as the data access layer to **SQL** Server.
* Involved in up gradation and maintenance of company's website to the new layout using the Grid orientation model **Bootstrap framework.**
* Worked with the team of architects and back-end Developers to gather requirements and enhance the application functionality and add new features.
* At some instances Use React.js and ReactNative.
* Use .NET Framework to create website pages.

**Environment:** JavaScript, HTML4/5, .NET, CSS2/3, JSP, XHTML, DHTML, XML, DOM, JSON, Ajax, Bootstrap, Angular2/4/5, Node.js, Responsive Web Design, REST, Bootstrap, JQuery UI, Adobe Photoshop, Dreamweaver, Windows, MySQL

**JavaScript Libraries:** React.js, Angular.js, Vue.js, ReactNative, JQuery

**Company: Matrix Zero One Systems, India. Duration: Jun 2016 – Aug 2017**

**Role: UI Developer.**

**Responsibilities**

* Created paper prototypes, initial wire frames and design a strategy by collaborating with the instructional designers.
* Designed, developed and tested web pages from the level of paper prototypes to production.
* Develop web pages with functionalities like login, register, forget password, Email, Filters using Java Script, JQuery and **HTML.**
* Used **JavaScript and XML** to update a portion of a web page thus reducing bandwidth usage and load time and add modal dialog in web pages to get user input and requests.
* Responsible for content and UI development.
* Developed **HTML** prototypes and ready **XHTML** documents with **CSS** style sheets.
* Designed dynamic client-side **JavaScript** codes to build web forms and simulate process for web application, page navigation and form validation.
* Gathered data from API/web services via **AJAX-JSON** calls and updating the **DOM** within the result sets.
* Coded **JavaScript** for page functionality and Pop up Screens and used **DHTML** to make dropdown menus on web pages and display part of a web page upon user request.
* Document the entire project, which contains detail description of all the functionalities.
* Interacted with Restful Web services using **Angular** 4 Http Module.
* Use .NET Framework to create website pages.

**Environment:** HTML, DHTML, .NET, Angular4, CSS, Java Script, XML, Vue.js, JQuery, AJAX, JSON, DOM, SQL and Windows.

**References:** Will be provided upon request.