Vatsal Thakor

Web developer - Splunk Inc

Fremont, CA - Email me on Indeed: indeed.com/r/Vatsal-Thakor/3a768fb646f97ed4

• 5 years of Professional experience in developing a professional web based interface(UI) to provide best User Experience using HTML5, CSS3, Javascript, JQuery, Jquery plugins
• Hands on experience in JavaScript, Object Oriented js, jQuery, Angular
• JavaScript frameworks such as AngularJS and React used for developing websites.
• A good level of experience in AJAX, Restful web services and data visualization D3.js and chart.js.
• Used of Media Queries and Bootstrap in developing Responsive Web Design (RWD) for mobile and tablet platform.
• Good level of knowledge on the CSS preprocessors LESS.
• Good Experience in working with Developer Toolbar for Chrome.
• Worked with Adobe Dreamweaver, AEM and Wordpress
• Dealt with challenges in High traffic Websites and a good understanding of the Document object model (DOM) along with the DOM functions.
• Develop responsive websites that work across multiple devices and browsers
• Good knowledge of Object Oriented JavaScript, ES6/JSX, Redux, node
• Experience in applying the latest development approaches including MVC, event-driven applications using AJAX, Object Oriented (OO) Java Script, and AngularJS
• Worked with task runners such as gulp and grunt, testing frameworks such as Jasmine and Qunit.
• Experience working in Agile and Waterfall (SDLC Methodologies) environments.
• An experience in quality assurance and unit testing, acceptance and integration testing.
• Experience in CSS pixel-level layout, Consistency with browsers, Version and Platform Independence.
• Ability to write clear, well-documented, well-commented and efficient code for web development.
• Strong problem-solving, organizing, communication and planning skills, with ability to work in team environment.
Willing to relocate: Anywhere

WORK EXPERIENCE

Web developer

Splunk Inc   -   San Francisco, CA - July 2016 to July 2017

• Involved in integration projects and developing web applications on Angular, React and node to enhancing the UI experience
• Working on a lean, responsive UI layer utilizing Semantic HTML5, Jquery, LESS, BOOTSTRAP, Angular and node REST API architecture.
• Working on major area in project includes data binding, modules, filters, form validations, templates, view, services
• Worked on D3.js data visualization modules.
• Use React components and lifecycle methods in existing application to improve performance
• Maintained close communication with UI/UX team to get best UI and enhance productivity
• Migrated web pages from xaraya to AEM including content posting, CMS troubleshooting, assets management, and content editing
• Worked on responsive web design to support web application on mobile-tablet device
• Cooperating with the back-end developer in the process of building the REST API
• Write test cases to test controllers, directives, filters and services code

• Followed Agile development and consistently delivered new features on time during sprints
• Communicated updates in weekly scrum meetings used JIRA ticketing for bug tracking

UI developer
Tekpundits Inc   -   San Jose, CA   -   September 2015 to December 2015

• Used React and Redux architecture to come up with a framework for e-commerce web application.
• Used Node and Express Framework to set up routing mechanism to respond to HTTP requests.
• Created user interaction experience with consume Rest API
• Used JSX for front end markup
• Took Photoshop design documents and implemented new designs and layouts

Front-end web developer
SLK Software   -   Pune, Maharashtra   -   April 2012 to December 2014

• Developed several professional e-commerce sites, making HTML & CSS updates through their content management system
• Developed front end Single Page Applications using Angular, HTML5, CSS, Bootstrap, Grunt, Bower
• Created XHTML pages with CSS and the Box Model.
• Developed ui for responses from API's for third party integration (JSON file format)
• Used jQuery core library functions for the logical implementation part at client side for all the applications
• Used jQuery to traverse through a DOM tree and manipulated the nodes in the tree.
• Implemented the Drag and Drop functionality using jQuery framework.
• Used jQuery plugins for Drag and Drop, Widgets, Menus, User Interface and Forms.
• Designed PDF, excel and print previews for all the reports in the application using HTML, JavaScript and SQL Stored Procedure.
• Debug the application using Firebug to traverse the documents and manipulated the nodes using DOM and DOM Functions.
• Involved in developing XUL, HTML, and JavaScript for client side presentation and data validation on the client side within the forms.
• Applied data visualization by dynamic graphs & charts with data fetched form JSON objects
• Written SQL Queries to interact with MySQL database
• Used bitbucket and JIRA for project management

Web Developer
iVenus data solution   -   Surat, Gujarat   -   June 2011 to February 2012

• Worked closely with business team and UX graphic design team to get best rich UI web projects
• Development of code using JSP, HTML, CSS, JavaScript libraries such as JavaScript, jQuery, Prototype plus relevant coding standards.
• Created website pages using WordPress and specialized plugins for SEO
• Involved in writing application level code to interact with APIs, Web Services using AJAX, JSON, XML and JQuery
• Worked with QA team on daily basis in fixing the reported bugs/defects and checking cross platform compatibility.
• Created Cross-Browser compatible and standards-compliant CSS-base page layouts
• Migrated content from existing website to a new, database driven website, utilized in house Content Management System
• Experience working with backend PHP and MySQL database
• Designed table-less layouts using CSS and appropriate HTML tags as per W3C standards
• Improved on-site SEO and raised conversion rate by 88% through web marketing and UX/UI improvements
• Handled all aspects of the web sites including maintaining, testing, debugging and deploying

• Established a website database improving the customer experience and reducing employee workload

EDUCATION

Masters in Electrical Engineering in Electrical Engineering
Northwestern Polytechnic University

Bachelors in Engineering in Engineering
Sarvajanik College of Engineering & Technology