Prakash Uppu

Sr. UI Developer - Lucidus Solutions - MD

Falls Church, VA - Email me on Indeed: indeed.com/r/Prakash-Uppu/3704cbb6bbeea9b1

- > Over 6+ years of experience in developing user interfaces and web designing applications using JavaScript, JSON, HTML, CSS, AJAX, XML, DOM.
- > Developing single page applications using different JavaScript frameworks like Angular Js, Backbone. Js, NodeJS and Bootstrap, JQuery.
- > Experience in deploying web applications using web servers: Glass fish, Apache Tomcat, WebSphere, JBoss.
- > Strong knowledge on Angular routing concepts, components, filters, MVC Architecture, expressions, Directives.
- > Implemented MVC framework using Angular JS that manages to split app into various components.
- > Familiar in writing Custom Directives in Angular Js, create own services, two-way data binding, Filters objects according to the application requirement.
- > Strong knowledge on Angular JS controllers, views, and services for new website features.
- > Created custom directives in Angular JS for re-usable components (multi n-filed form elements background file uploads)
- > Created dynamic webpages making AJAX Calls, using the XMLHttp Request Object.
- > Excellent understanding of GitHub.
- > Experience using all kinds of text editors, tools like Notepad++, Brackets, NetBeans, Eclipse, Dreamweaver, Visual studio, Sublime Text Editor.
- > Experience with no SQL database development like Mongo DB. Involved in implementing queries to the back-end Mongo DB databases.
- > Developing responsive webpages using Media queries and Bootstrap. Implemented responsive web design for easy reading and navigation with a minimum of resizing, planning and scrolling.
- > Hands on experience in using JQuery UI, Bootstrap mobile for the webpage cross browser compatibility and responsive design.
- > Experience in working with third party web services APIs and Web services using AJAX and JQUERY.
- > Strong knowledge on CSS Background, CSS positioning, CSS Text, CSS Border, CSS margin, CSS padding, CSS table, Pseudo classes, Pseudo Elements.
- > Strong knowledge on Agile methodology, Scrum and Waterfall Methodologies.
- > Experience in creating test suites using Jasmine, Karma and worked on tools like NPM, Bower.
- > Worked upon the dashboard for the project which contained a variety of charts and drag gable components using JQuery UI library.
- > Used JQuery control as Accordion, Tabs, dialog, and used JQuery mobile data attributes to create mobile friendly pages.
- > Used JQuery to navigate to different pages of the application using DOM elements to create AJAX calls.
- > Worked in form validation using JavaScript, for providing the user interface and communication between client and server.
- ➤ Responsible to manipulate HTML5, CSS3 in JQuery as making the page's dynamic using AJAX, XML and JSON.
- > Worked on interaction with the single page application often involves dynamic communication with the web server behind the scenes.
- > Proficient with Object Oriented Programming (OOPS) Concepts, Object Oriented JavaScript, and their Implementation.

Willing to relocate: Anywhere

WORK EXPERIENCE

Sr. UI Developer

Lucidus Solutions - MD - October 2015 to Present

RESPONSIBILITIES:

- ➤ Worked on front end pages that were developed in a professional manner using HTML5, CSS/CSS3, JAVASCRIPT, ANGULAR, JQUERY, BOOTSTRAP, NODE.JS.
- ➤ Core technology stack used in projects are: HTML5, CSS/CSS3, JAVASCRIPT, ANGULAR, JQUERY, BOOTSTRAP, NODE.JS, BACKBONE.JS, REACT.JS, BOWER, JASMINE.
- > Created wireframes, storyboards, user flows, and documentation and site maps to effectively communicate design ideas. Uses multiple UI UX tools and software to complete tasks.
- > Applied visual effects, event handling, and document manipulation using the Angular.js library.
- ➤ Used AngularJS to create maintainable and testable single page application and Implemented 2-way data binding and used ng-filters across the applications.
- > Developing custom HTML elements using angular Js directives.
- > Developed controllers, view/partials and directives for application.
- > Widely resolved angular scope issues.
- > Developed Angular factories, and used angular promise API for making asynchronies calls
- > Used AngularJS to implement rich functionality in various pages: form validation, CRUD grid, search, sort, pagination, multi-selection, tags-input, advanced directives, unit tests authentication, server-side proxy, unit tests, cloud integration, slide pages, users switch etc.
- > Used GitHub as the distribution version control system.
- > Used Bugzilla as the bug tracking system to track and maintain the history of bugs/issues on everyday basis
- > Developed and implemented user interfaces as per latest W3C standards.
- > Developed client side validation code using JavaScript and JQUERY.
- > Creating cross-browser compatible and standards-compliant CSS-based page layouts.
- > Involved in fixing Front-End issues with the layouts.
- > Actively used XML (documents and transformations) for creating templates with dynamic data from XML file.
- > Extensively used/modified JQUERY to perform AJAX calls for creating interactive web pages on JSON response.
- > Worked with backend developers to convert HTML/CSS non-functional pages into dynamic JSP pages.
- > Developed cross-browser pages using CSS, HTML, DHTML, and JavaScript
- > Co-ordinate with QA for testing, Production releases, Application deployment and integration.
- > Designed applications that execute on various browsers such as Internet Explorer, Mozilla Firefox, Google Chrome, and Opera using various debugging tools like Firebugs/IE Developer Tools.

Environment: HTML 4/5, CSS2/3, JavaScript, JQUERY, AJAX, JSON, XML, JSP, Eclipse, Window XP, Angular UI, bootstrap, AngularJS, node.js, Express.js, bower, J2EE, Mongo DB.

Sr. UI Developer

Parexel Waltham MD - January 2015 to September 2015

Responsibilities:

- > Development the whole application module using front-end frame works such as JavaScript, jQuery, AngularJS, React.JS.
- > Experience in AngularJS directives that allow the developer to specify custom and reusable HTML-like elements, attributes that define data bindings, the behavior of presentation components and DOM manipulation.
- > Used AngularJS framework where data from backend is stored in model and populated it into UI.

- > Designed web pages and used applications that meet business and user goals through a positive user experience.
- > Used jQuery plugins for Drag-and-Drop, Widgets, Menus, User Interface and Forms.
- > Handled Payments and transactions, Credit Card/Bank Account Validations on the Client side.
- > Designed the Web application layout and forms using HTML, CSS, and JavaScript.
- > Handled all the client side validations, slide show, hide and show controls, dropdown menus and tab navigation using JQUERY.
- > Responsible for transforming design mock-ups to W3C standards compliant HTML pages using HTML, XHTML, CSS.
- > Wrote code to fetch data from Web services using JQUERY AJAX via JSON response and updating the HTML pages.
- > Extensively used HTML5 for audio and video playback.
- > Used Mongo DB along with Node.js, as a database to store JSON.
- > Used JavaScript libraries to create slider and page-turning animations on calendar widgets.
- ➤ 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.
- > Involved in Writing jQuery based Ajax Requests using jQuery. Get (URL, data, callback, type) or jQuery, Ajax (options) and jQuery. Post (URL, data, callback, type)
- > Responsible for creating the screens with table less design following W3C standards.
- > Involved debugging and solving cross-browser compatibility problems.

Environment: HTML, XHTML, CSS, JavaScript, JQUERY, AJAX, XML, JSON, and Eclipse, MySQL, Window XP, Angular UI, bootstrap, Angular JS, node.js, Backbone.js, bower, J2EE, JSON, Mongo DB.

Sr. UI Developer

Kapardhi Soft Tech PVT LTD - February 2013 to September 2014

Responsibilities:

- > Designed and Developed User Interactive (UI) of Web pages with the help of HTML, CSS3, CSS, JavaScript, AngularJs, JQuery, LESS, Bootstrap and AJAX.
- > Used Backbone.js, JQuery.js and Underscore.js scripts to make UI more attractive.
- > Used Web Services like REST and SOAP for transmission of large blocks of XML data over HTTP.
- > Developed certain features of the application functionality i.e. CRUD (Create, read, update, delete) features using Backbone.js, Require.js and Responsive Web Design.
- > Worked on Google map functionality using Angular.js and JQuery UI.
- > Worked with business analysts to understand their business models and goals and help define strategy, content, and features.
- > Involved in extensive HTML coding.
- > Interacted with clients to understand their existing applications and design the site according to their system requirements.
- > Developing responsive web pages for all resolution devices.
- > Developed ecommerce shopping cart and checkout functionality that requires complex rules and logic and integration with backend systems.
- > Developed data insertion forms and validated them using JavaScript.
- > Participated in day-to-day meeting, status meeting, strong reporting and effective communication with project manager and developers.
- > Participated in bug thrashing sessions to discuss and resolve bugs with developers
- > Preparing the documentation for the entire process for the future reference.
- > Designed graphics, buttons, logos and flash animation for the website. Used Ajax, JSON with jQuery for request data and response processing.

Environment: HTML, CSS, JavaScript, MySQL and Window XP, Angular UI, jQuery, bootstrap, AJAX, JSON, AngularJS, node.js, Backbone.js, bower, J2EE, JSON, Mongo DB.

UI Developer

Kush Info Systems Pvt. Ltd $\,$ - $\,$ Hyderabad, Andhra Pradesh - $\,$ September 2011 to December 2012

RESPONSIBILITIES:

- > Responsible for Design and development of Web pages using HTML, CSS, JAVASCRIPT, JQUERY, AJAX, JSON, Angular Js.
- > Used Angular UI to develop the page level components and customized (Angular directives, filters, routing concepts, services& factories) the out of box directives for additional functionalities
- > Used jQuery Events to manipulate the elements depends on the user interactions (like. Ready (), hover (), bind (), click (), key press () .)
- > Used JQuery Plugins validation, drag and drop and more exceptionally.
- > Implemented AJAX to speed up web application.
- > Used jQuery extensively for event handling, DOM manipulation and cross-browser compatibility.
- > Developed mobile cross-browser web application for real-time location sharing utilizing AngularJS, JavaScript API.
- > Developed Date Time Picker using Object Oriented JavaScript extensively.
- > Used AJAX module to handle RESTful calls to enable communication between view components and servers.

ENVIRONMENT: HTML, CSS, JavaScript, MySQL and Window XP, Angular UI, jQuery, bootstrap, AJAX, JSON, AngularJS, node.js, Backbone.js, bower, J2EE, JSON, Mongo DB.

Web/UI Developer

Sigma Hospitals - November 2009 to June 2011

RESPONSIBILITIES:

- > Created and optimized graphic prototype websites and applications interfaces using HTML and CSS.
- > Developed web pages using HTML, JavaScript, DOM, JSON, JQuery and AJAX.
- > Developed Single page application.
- > Involved in the implementation of open-source web application frameworks like Bootstrap, JavaScript, JQuery.
- > Developed page layouts, navigation and presented designs and concepts to the clients and the management to review.
- > Developed Object Oriented JavaScript code and responsible for client side validations using JQuery.
- > Created responsive web design using boot strap.
- > Managed code with unit tests and GitHub.
- > Working knowledge on Table less and Table Based HTML coding.
- > Ability to work in groups as well as independently with minimal supervision. Responsible for modifying applications according to the Client's requirement.
- > Fixed Bugs and problems in web sites for design, CSS, HTML

Environment: HTML, CSS, JavaScript, MySQL and Window XP, jQuery, bootstrap, AJAX, JSON, node.js, Backbone.js, bower, Web Services, WebLogic 10.x.

EDUCATION

Bachelor

JNTU - Hyderabad, Andhra Pradesh

ADDITIONAL INFORMATION

TECHNICAL SKILLS:

Web technologies HTML5, CSS, JQuery, Json, XML, Angular JS, NodeJS, Express Js. Bootstrap, JavaScript.

Operating systems Windows (vista/9x) Mac OS x, Unix. Linux: Red hat EL v 4.x,

Web Editors Dreamweaver, Notepad++, NetBeans, Visual studio, Sublime Text Editor, Eclipse, Brackets.

Methodologies Agile, Scrum, UML, Design Patterns.

Browsers IE6, 7 & 8, Firefox, Opera, Chrome 4, Safari 5.

Graphic Tools Adobe Photoshop.

Debugging Tools Firebug, Chrome Developer Tools, IE Developer Tools.