

# Sindhuja K

## Front end UI Developer

Florida - Email me on Indeed: [indeed.com/r/Sindhuja-K/a794e5f63568101c](https://www.indeed.com/r/Sindhuja-K/a794e5f63568101c)

Willing to relocate: Anywhere

### WORK EXPERIENCE

#### UI Developer

ADT securities - Boca Raton, FL - January 2016 to Present

Role: Sr. UI Developer

Description: ADT Security Services is an American corporation that provides residential and small business electronic security, fire protection and other related alarm monitoring services. I worked as a web developer at ADT. We developed templates and generate bar codes and QR codes according to the requirement. We maintain a website to store all the templates and also monitor end to end security process.

Responsibilities:

- Extensive experience in developing professional UI web applications and front-end technologies like HTML5, CSS3, JavaScript, jQuery, JSON, Angular JS, Bootstrap.
- Experience on Client-side scripting and DOM manipulation with core JavaScript and jQuery selectors and also experienced with Object Oriented Design and Implementation.
- Developed dynamic web pages using HTML5, CSS3, AngularJS, Bootstrap, LESS and Sublime Text Editor.
- Created XHTML Pages with CSS and the Box Model.
- Daily programming in server side by using Angular Node.JS and Express JS.
- Integrated the Java code (API) in JSP Pages.
- Used jQuery core library functions for the logical implementation part at client side for all the applications.
- Wrote unit tests using Jasmine.
- Worked the backend by using node JS, express JS and mongo DB
- Involved in Writing jQuery based Ajax Requests.
- Used jQuery to traverse through a DOM tree and manipulated the nodes in the tree. Implemented the Drag and Drop functionality using jQuery framework.
- Developed user interface by using the React JS, Flux for SPA development
- Responsible for setting up Angular JS framework for UI development. Developed html views with HTML5, CSS3, JSON, AngularJS and RequireJS.
- Built backend REST API with Node JS, Express.JS
- Involved in Enhancement of existing application utilizing AngularJS, created HTML navigation menu that is role based wherein menu items changes dynamically based on the values derived from the database in the form of XML.
- Used Bootstrap and AngularJS in effective web design.
- Used AngularJS as framework to create a Single Page Application (SPA) which can bind data to specific views and synchronize data with server.
- Views and synchronize data with server.
- Brief experience on implementing the Angular.js in creating animations based on CSS classes.
- Debug the application using Firebug to traverse the documents and manipulated the Nodes using DOM and DOM Functions.
- Used Node.js as a proxy to interact with Rest services and also interacting with Database.

- Involved in developing XUL, HTML, and JavaScript for client side presentation and, data validation on the client side with in the forms.
- Involved in writing and modifying Procedure, Queries, Views and Triggers.
- Written SQL Queries to interact with Oracle database.
- Analyzed, Designed and developed the system to meet the requirements of users using the customized MVC framework..
- Code maintenance using merge tools. Maintaining code in GIT-HUB and involving in merging activities.
- Integrated well with backend REST API services and also created local stubs and virtualization for the services.
- Implemented flux pattern by using redux framework as a core dependency.
- Worked in using ReactJS components, Forms, Events, Keys, Router, Animations and Flux concept.
- Worked actively on ADA compliance for the application.
- Work done to track things in the JIRA for tracking defects and also maintaining the standards for all the code in the Stash.
- Every technical detail has been documented in the confluence Wiki.
- Attended daily standup meetings and follow meetings with the team to discuss the daily developments.
- Successfully resolved issues with Cross Browser compatibility.

## SKILLS

HTML, HTML5, XHTML, AngularJS, Bootstrap, Backbone.js, Node.js (8 years), XML, XSLT, JavaScript, AJAX, JQuery, JSON, JSP, CSS3, UI Concept Modeling/Wire framing (8 years), C, C++, JAVA, J2EE, Servlets, JSP (8 years), Notepad++, Eclipse IDE, Adobe Dreamweaver, Sublime Text 2, Visual Studio IDE (8 years), ORACLE 11g/10g/9i, SQL SERVER 2012/2008 R2/2008, MYSQL, MongoDB (8 years), Windows NT, Windows 2000, Windows XP (Prof), Win 7 (8 years), Apache Tomcat 5.0.25, HTTP Web Server (8 years), Jasmine, Protractor (8 years)

## ADDITIONAL INFORMATION

- Over 8 years of experience in IT Industry with expertise in Front end development and Accessibility for Web based applications.
- Experience in CSS3 properties for gradient, border radius, and animation etc.
- Experience in using various IDE's, Dreamweaver, Sublime, Notepad++, Eclipse etc.
- Developed CSS styles to maintain the uniformity of all the screens throughout the application and positioning of screen objects.
- Coded model level validation using Ruby programming with emphasis in web security.
- Expertise in analyzing the DOM Layout, JavaScript functions, Cascading Styles across cross-browser using Firebug, Developer Tool Bar.
- Used HTML5, CSS3, Twitter Bootstrap, Angularjs, Nodejs, ReactJS Font-awesome and PostgreSQL for the purpose of development.
- Extensive experience in DOM manipulation using JavaScript, jQuery.
- Having experience in MVC Structure to develop Application.
- Worked with teams where requirements are constantly being implemented, tested and improved.
- Maintained Cross Browser compatibility and implement Responsive Design using Twitter Bootstrap, custom media queries, etc.
- Experience with SVN Source Control and Git for code management.
- Experience in using React JS components, Forms, Events, Keys, Router, plus Redux, Animations and Flux concept.

- Experience in design and development of applications using java, J2EE, Spring Framework, Hibernate, JMS, EJB, Struts, JSF, XML, SOAP and REST Services.
- Used NODEJS & Angularjs extensively for to & fro communication with the Database
- Expertise in Core java with strong understanding of Object Oriented Concepts like Collections, Multithreading, Exception Handling, Polymorphism.
- Experienced in client side designing and validations using HTML, DHTML, JavaScript, JSP, JSON, JQuery and Java Applets.
- Experience in using version control systems - Git and SVN.
- Good experience working on CSS Background, CSS Positioning, CSS Text, CSS Border, CSS Margin, CSS Padding, CSS Table, Pseudo Classes, Pseudo Elements and CSS Behaviors in CSS.
- Experience working in Agile Development Method.
- Involved in the Software Life Cycle phases like AGILE and estimating the timelines for projects.
- Working experience on React.js so as to support the underlying data changes in a rapid way.
- Extensive experience in developing professional UI web applications and front-end technologies like HTML/HTML5, CSS/CSS3, Bootstrap, AngularJs, Nodejs, JavaScript, jQuery, Highcharts js, JSON.
- Used Node.js for heavy DOM manipulation.
- Experience in using Backbone.JS for developing lightweight single page web applications and to achieve Synchronization.
- Strong experienced in debugging and troubleshooting the existing code.
- Experience in Version Control tools including Git and SVN.
- Developed cross browser compatible pages using Modernizer to ensure proper working of CSS3 and HTML5 features.
- Worked with JQUERY in developing various UI widgets.
- Experienced in solving cross browser compatibility including Safari, Internet Explorer, Mozilla Firefox and Google chrome.
- Having Strong knowledge of object-oriented programming towards front-end libraries.
- Strong analytical and problem solving skills, self-starter, and good team player.