**SUSANTHI KANNEGANTI**

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| LinkedIn, Recommendations | https://linkedin.com/in/susanthi-k-82a6b3154/ |
| Education Details | Masters in Computer System Engineering from Northwestern polytechnic university-2016 |
| Phone Screening | Yes |
| Screening Checks (Video, Documentation, Certification) | https://drive.google.com/drive/u/1/folders/1X3GOm\_GNWKfbiPnyB4AoOWMePPdqPP5D?ogsrc=32 |

**Professional References**

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| --- | --- | --- |
| Name: | Karthik Chamrthy | Narendra Reddy Venna |
| Client: | Charter | Charter |
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**Skill Matrix**

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| --- | --- |
| Skills | Years of experience |
| Experience as a Angular Js & Angular 2.0 | 3 years |
| Experience in Mongo DB | 3 years |
| Experience in Spring / Hibernate | 2+ years |
| Experience in GooGle Golang | 6 months |

**NAME: SUSANTHI KANNEGANTI**

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**Phone : 651-367-9772**

**Location: Indianapolis, IN**

**PROFESSIONAL SUMMARY:**

* 3+ years of experience in Web Applications Development using HTML5, CSS3, XHTML, JavaScript, jQuery, AJAX, Angular JS, React JS, Node JS, Redux, Typescript and JSON.
* Experience in designing and implementation of multi-tier applications using JAVA with various J2EE technologies JSP, Servlets, JDBC, EJB, Struts, JMS SOAP/Rest Web Services, Spring and Hibernate.
* Proficiency in Client Side designing and validations using HTML5 and JavaScript.
* Experience in applying the recent development approaches like MVC framework and AJAX, Object Oriented JavaScript, JSON and XML for event-driven applications.
* Experience in working with ECMA Script 6 features, and worked with Babel, React JSX.
* Used AngularJS to work on Single Page Application (SPA) using different methods like filters, directives, Controllers for improving page performance.
* Experience in developing user interface by using React JS for SPA development.
* Experience with features of Angular 2 such as directives, dependency injection, modules and routing
* Good knowledge of working with different Spring Modules like Spring Core, Spring MVC, Spring Security, Spring AOP.
* Experience in deployment of the J2EE applications different web and application servers like Apache, Tomcat, IBM Web Sphere, BEA Web logic, and JBOSS.
* Hands-on experience of spinning up and employing Amazon Web Services including Amazon EC2, AmazonS3 service.
* Used Mocha and Chai Unit Testing to feature JavaScript test framework running on Node.js and in the browser.
* Used $http in AngularJS for consuming RESTful web services, Grunt for build tool for configuring tasks, and Karma Jasmine for Unit Testing.
* Extensive experience in implementing AJAX features using JavaScript and jQuery.
* Experience in using various jQuery UI controls and corresponding Event handlers etc.
* Used JUnit and Mockito framework for writing unit test cases in Test Driven Development.
* Experienced in working in AGILE based development environment and participating in Scrum sessions.
* Hands-on experience with both Relational databases including Oracle, SQL Server, DB2, MySQL and non-relational databases like MongoDB.
* Experience with Grunt, Gulp, Bower, and Express modules of Node JS.
* Experience in working with version control systems like SVN & GIT-HUB.
* Experience in both Agile Scrum and Waterfall development methodologies

**TECHNICAL SKILLS:**

**UI Web Technologies:** HTML, DHTML, HTML 5, XHTML, XML, JavaScript, AJAX, JQUERY, JSON,   
 CSS3, Angular JS, Bootstrap, Redux, UI Concept Modeling, Knockout JS,   
 Backbone.js, React.js, Node.js.  
**Java/J2EE technologies:** Java, JDBC, Struts, Hibernate, Spring, Servlets, JSP, JSTL, JDBC, JMS, Web   
 Services, SOAP, WSDL, RESTful, JAX-RPC, JAX-RS  
**Database:** Oracle, MS-Access, SQL 2000/2005, PL/SQL, MongoDB, T-SQL, DB2, MySQL  
**Version:**  Control SVN, GIT-HUB.  
**IDE:** Eclipse, RAD, IntelliJ IDEA, Sublime Text, Notepad++  
**Build Tools:** Maven, Ant, Gradle, Gulp, Grunt,DevOps, AWS,EC2,S3  
**Operating System:** Windows 9X Windows NT, Windows 2000, Windows XP, Windows Vista,   
 Windows 2007, Mac OS  
**Methodologies:**  Agile, Waterfall.  
**Other:** Microsoft Word 2005/07/10, Microsoft Excel 2005/07/10, Microsoft PowerPoint   
 2005/07/10, MS Project 2007

**PROFESSIONAL EXPERIENCE**

**Charter Communications March 2017 to April 2018**

**Role: UI Developer**

**Location: Charlotte, NC**

**Responsibilities:**

* Involved in front-end development including creation of Terms and agreement related functionalities using HTML5, CSS3, ReactJs, AngularJS, NodeJS, MongoDB, Bootstrap, Ajax, Backbone js and jQuery.
* Angular 2 is used to create single-page applications or one-page web applications that only require HTML, CSS, and JavaScript on the client side.
* Implemented data-binding and MVC using AngularJS 2.0 for front-end development of a current web application.
* Highly used Angular 2 router to build single page application for navigating through the different status and multiple models.
* Built custom Angular 2 Directives and Services for single-page web application
* Used Node.JS for running the applications and also involved in the development of node grunt files and some bower files.
* Worked to build efficient web applications using the RESTful web services.
* Developed APIs using AJAX and JSON to implement more robust and efficient client facing applications.
* Redesigned user interface HTML frameworks with Bootstrap and refined CSS3 styling.
* Implemented multi-tiered J2EE design utilizing Spring MVC architecture and Hibernate.
* Integrated Spring injections for DAOs to achieve Inversion of Control and updating Spring Configurations for managing Java objects using callbacks
* Worked on Spring security framework to set up authentication and authorization for an application using Single Sign-On
* Involved in creating Hibernate POJO objects and mapping them using Hibernate Annotations.
* Using AJAX to request JSON data through third-party REST APIs to acquire products data from the server and display it in sorted order.
* Built an image asset library using Backbone.js as part of the same overall project.
* Involved in using jQuery Validation Plug-in for client-side validation.
* Designed navigation structure, interaction, and styling for an AJAX environment.
* Involved in development of individual Sprints with the help of GitHub.
* Used Karma and Jasmine to do unit testing and an end to end testing.
* Participated in daily standup meetings to update the work status as part of Agile & Scrum methodologies.

**Environment:** Java, Spring, Hibernate, HTML5, CSS3, React JS, AngularJS, Angular 2, Node JS, JAX-RS, Oracle A

**Client: SiriusXM April 2015 to January 2017**

**Role: Front End UI Developer**

**Location: New York**

**Responsibilities:**

* Worked Closely with Designers to Understand and redesign the Package Customization and Service Locator Modules using HTML5, CSS3, React JS, Redux, Node JS, MongoDB, Bootstrap, Ajax, and jQuery.
* Developed user interface by using the React JS for SPA development.
* Utilized React JS for its efficient data flow architecture to create a lightweight and render efficient web app that searched projects via the GitHub API through keywords.
* Implements stable React components and stand-alone functions to be added to any future pages.
* Used Redux-Thunk to delay the dispatch of an application, or to dispatch only if a certain condition is met.
* Managed project with Grunt task runner and combined with Bower package manager to install JavaScript latest version of libraries based on running in the Node.js environment.
* Wrote services to store and retrieve user data from the MongoDB for the application on devices
* Used Mongoose API to access the MongoDB from Node JS
* Develop various screens for the front end using React JS and used various predefined components from NPM (Node Package Manager) and Redux library.
* Worked on the responsiveness of the application and explored the fixed width and fluid layouts using the Twitter Bootstrap.
* Developed application on spring framework by utilizing its features like Spring Dependency injection, Spring JPA, Spring Web Flow with Spring MVC.
* Used persistence framework Hibernate JPA for mapping java classes with Database and using HQL (Hibernate Query Language)
* Implemented RESTful web services using JAX-RS framework to communicate with the front end and back end.
* Developed REST API for test server for Express Router middleware-based API with Mongo DB integration.
* Used Ext JS with techniques like AJAX, DHTML, and DOM scripting for building interactive web pages.
* Used Grunt for build tool for configuring tasks and Gulp to build the development workflow.
* Debug the application using Firebug to traverse the documents and manipulated the Nodes using DOM Functions.

**Environment:** Java, J2EE, Spring, Hibernate, HTML5, CSS3, JavaScript, Angular JS, DB2, WebSphere, JAX-RS, Maven, Junit, log4j, AJAX, Node, React, Redux, MongoDB, JSON, Mocha, Chai, Gulp, Grunt