# **Sangeetha Kanna Santhanakrishnan**

*+91 900 302 5236 sangeethakannas@gmail.com*

## **EXPERIENCE**

· Experienced Fullstack developer, offers an extensive knowledge base with development for large-scale enterprise web services environments

· Strong hands on experience using Java/J2EE and UI technologies (HTML, CSS 3, JavaScript, jQuery and Angular JS 1.3 and 1.4)

· Functioning as Scrum master for the past two years

· Have a strong understanding of REST, XML, SOAP and json

· Self-starter with strong communication, collaboration & team building skills with proficiency in grasping new technical concepts quickly

## **SKILLS**

UI/UX Frameworks : JavaScript, jQuery, Angular, Bootstrap, HTML 5, CSS 3

Java/J2EE : Core Java, Servlets, Spring 3.x, Hibernate 4.x, JPA

Database : MySQL, postgres

Web Environments : Apache Tomcat 6.0, 7.0, Nginx, Nodejs

CI & Source Control : SVN, Git, Maven, Jenkins

TDD/BDD tools : Jasmine, Karma, Protractor, grunt

Networking : Wireless, Security, Cisco Devices

IDEs : Eclipse, Webstorm, Brackets.io

Performance Tools : JMeter, Visual VM Profiler, HP Load Runner

Web Security. : OWASP

OS : Windows, Linux, Mac OS

## **WORK EXPERIENCE**

### **HCL Technologies, Chennai Oct’ 2009 to Present**

#### **Responsibilities**

Created the behavior of cutting-edge web applications. Implemented responsive web design using Twitter Bootstrap

Created reusable and scalable angular directives with isolated scope

Able to create well performing UI architecture by utilizing MVC architecture

Coordinated UI engineers and Visual Design engineers, from different time zones, across different cultures as a ‘virtual’ team located both in India and abroad, allocating user stories and tasks, conducting daily standup and retro meetings

Improved code quality by conducting code reviews, reducing the LoC, enforcing TDD/BDD methodology and best practices

Provided technical expertise and coaching on technologies which fit the company ecosystem but were only superficially familiar to development teams.

Helped team members at all skill levels overcome technical obstacles by pair-programming

Performed risk assessments with teams when hard choices had to be made in order to determine whether those choices would accelerate or hinder development efforts and helped mitigate project dependencies on resources using feature rotation

Executed well under pressure, fixed all known bugs and issues, and identified potential future problems

Created Slave based Jenkins jobs for load sharing among various Jenkins server and resolved dependencies on multiple jobs

**Projects**

CiscoActiveAdvisor www.ciscoactiveadvisor.com May 2015 to Present

*Environment*: Angular, Angular JS, jQuery, OOJS, Bootstrap, JSON, HTTP, Tomcat, Jasmine, Protractor, Karma, Grunt, wro4j, JSHint, CSS Lint, brackets.io, Chrome DevTools, TDD (Test Driven Development), Scrum (Ontime), GitHub, Jenkins, Windows

Cisco iOS – Web UI - 16.x May 2014 to April 2014

*Environment*: Angular JS, Kendo UI, jQuery, OOJS, Bootstrap, Lodash, Jasmine, Karma, Grunt, Protractor, Bootstrap, JSON, Websockets, Nginx, NodeJS, Lua, Webstorm 9, Chrome DevTools, BDD (Behaviour Driven Development), Scrum (Rally), GIT, Jenkins (Master and Slave), Linux

Cisco Prime Collaboration - 9.5, 10.4 Dec’2012 to April 2014

*Environment*: DOJO, jQuery, JSON, Java, Jeresy, Postgres,MDX, SQL , Tortoise SVN, MVN

Cisco Security Manager - 4.1 to 4.4 Oct’ 2009 to Nov’ 2012

*Environment*: Core Java, Swing, JIDE, Apache Tomcat, Hibernate, jUnit, IBM RFT, Eclipse, SVN

### **Vida Projects, Neyveli Nov 2008 to Sept 2009**

#### **Responsibilities**

Implemented servlets & JSPs for backend and GUI using JavaScript, HTML and CSS

Unit testing and deploying of the created projects

Utilized various jQuery plugins to build Rich Internet Application

Extensively worked with making calls to APIs to fetch the data from the backend as JSON response and parse it on the UI for DOM/CSS Manipulation

Environment: Core Java, Swing, Servlets, JSP, Apache Tomcat, Eclipse, Tortoise SVN, XML, Windows, Linux

### **Trichy City Corporation Apr 2005 to May 2006**

#### **Responsibilities**

Involved in fixing the functional implementations, UI design issues, bugs and feature updates.

Involved in Struts and hibernate implementation in modules

Environment: Core Java, Servlets, JSP, Tortoise SVN, Windows, Linux

## **EDUCATION**

BE in Computer Science and Engineering (CSE) from Bharathidasan University, Tiruchirappalli-2003

## **PERSONAL PROFILE**

Date of Birth : 03-Dec-1981

Address : 131, Village Main Road, (Opp. To Lotus Mansion)

Sholinganallur, Chennai – 600119

Hobbies : contributing to OpenSource projects, Tech. Blogs, learning new technologies

Nationality : Indian

(SANGEETHAKANNA)