# **V SANTHOSH**

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### **Profile Summary**

• Technically Sophisticated Professional with nearly 4+ Years of experience in:

~ Agile Program Management

~ Full Stack Web and Mobile Development

~ Technology Consulting

~ Training & Development

• Currently working as Senior Software Engineer & Agile Coach at Hexaware Technologies, Chennai

Employer	From	То
Hexaware Technologies	Sept, 2015	Till Date
Tata Consultancy Services	Feb, 2012	Aug, 2015
CollabNet Software Services	Aug, 2011	Dec, 2011

- Extensive Hands-on experience in JavaScript (ES5, ES6), JS frameworks (Angular JS, React JS), Java frameworks (Springs, Struts), Web Services, Mobility framework (Android ADT, PhoneGap), database (Oracle, Mongo DB)
- Hands-on experience with CI & Build tools like Jenkins, Maven, Gradle, Gulp, Babelify
- Trained and coached engineering and product management teams on various Agile methodologies and developed training materials and workshops, building knowledge and skills to facilitate the Agile transformation
- Certified SCRUM Master (CSM) and Certified SCRUM Professional (CSP) from SCRUM Alliance
- Solid Experience in introducing and leading implementations of Agile values, principles, and practices including **Scrum**, **Kanban**, **Lean**, **Nexus** and **SAFE**
- Hands on experience implementing Agile engineering practices (TDD, continuous integration using Jenkins) and evaluated various Agile development tools, technology and trends
- Have good experience in team handling skills and keeping high customer satisfaction index
- Lead Organizer of Indian SCRUM Enthusiast Community, Chennai Chapter

### **Key Highlights**

- Have played key role in setting up **Agile Center of Excellence (COE)** within the Organization and have solid experience in implementing agile practice in globally distributed teams.
- Developed and Deployed the **largest Enterprise Social Networking platform** (used by 3Lakh associates)
- Won Mobile Web Assignment (Checkout Page Re-Design) for largest US retailer and delivered ontime which had 15% higher conversion rate during checkout
- **Headed the Open Source Innovation Lab** for largest e-commerce player and executed pilot programs on open source solutions
- Won a large Mobility and E-Commerce Assignments for involving in proposal to RFP

### **Technical Skills**

Technologies	Development: Languages: Java 7, JavaScript, Android Java Design Frameworks: J2EE Struts 1.3, Java Springs 3, Node Express UI Technologies: React JS, Angular JS, Bootstrap, CSS, jQuery, JavaScript, AJAX, HTML5 Designing & Wireframe Tools: Photoshop, Illustrator, Pencil tool, Balsamiq Testing: J-Unit, Mocha, Chai DB: MongoDB, MYSQL, Oracle, Google App engine storage Web Service: SOAP, REST OS: Linux (RPM, Debian), Windows 7/8, MAC OSX Version Control: GIT, Subversion Build: Jenkins, Gradle, Maven  System Administration: OS: Redhat Enterprise Linux 6.0 Server Tools: HA Proxy, Gray Log, Thin, Cacti, Puppet	
Tools	Server Stack: XAMPP, LAMP, Apache Tomcat  CMS: WordPress, Joomla, Drupal, Documentum  Eclipse, Gerrit, Ant, Grunt, Firebug, JIRA, Confluence, Audacity Editor	
IOOIS	Agile SCRUM, Kanban, SAFE, Traditional	
Methods	Waterfall  Pateil Healthears Web 3.0 Innovation	
Domain Experience		
- ciliani - Apoliolio	Team Management, Project Management, Project Estimation, Project Analysis,	

#### **Career Profile**

# Sept 2015 - Till date

**Hexaware Technologies** 

Title Clinical Data Integration, Content Management System

Period Sept 2015 – Till Date

Client Name Wolters Kluwer

Role Senior Software Developer & Agile Coach

## Carried out the following activities:

- Guiding and Coaching the Scrum Team and organization on how to use Agile/Scrum practices and values
- Assessing the Scrum Maturity of the team and organization and coaching the team to higher levels
  of maturity
- Establish metrics and tools to achieve predictability and Review the project and identify gaps and area of improvement
- Supporting and educating the Product Owner, especially with respect to refining(aka grooming) and managing the product backlog
- Working in JavaScript User Interface Library React JS for creating reusable UI Components
- Created the Build for the Front-end workflow using Gulp
- Using Java Spring and REST Web services to build the product backend
- Create JUnit Test cases for Java backend and JEST unit testing framework for React JS testing
- Built micro-services architecture for the product making deployments and maintenance easier

Operating System Windows 10

Tech Stack Java Spring, React JS, Gulp, Gradle, Jenkins, Bootstrap, JQuery, REST Web Services

Special Software IntelliJ IDEA IDE, Oracle SQL Developer, TFS, GIT Version Control

Project Location Chennai, India

### March 2014 - Aug 2015

**Tata Consultancy Services** 

Title Staples MAGNUS Platform
Period March - 2014 to Aug 2015

Client Name STAPLES

Role Senior Developer & Scrum Master

### **Project Description**

Staples is a biggest Retail based Company which have large customer base in US with 2000 stores in 26 countries. Staples makes it easy to make more happen with more products and more ways to shop. Magnus Enterprise Merchandising Platform which aims to build a scalable new Promotions Managing and Publishing framework for the business to create, manage promotions, pricing and assortment of products. This system will scale to 2MM and up to ~100MM SKUs. SKUs will be published in a more direct and efficient manner creating a new pipeline to the website that can be utilized going forward.

### Carried out the following activities:

- Participate in Agile Project manifest which includes grooming, planning, stand-up meetings
- Strongly serving and supporting the Product Owner and Development Team
- Confirm/ clarify queries with business team to facilitate the deliverables.
- Estimate the project plan for the business requirement changes
- Check-in, Check-out and code maintenance for the new Magnus Modules.
- Package creation and version control maintenance
- Responsible for the quality and timeliness of the deliverables.
- Unit Test plan, design document for the Business requirement proposed.
- Create Proof-of-concepts for upcoming Business requirements

Operating System Windows 7, Linux RedHat 6.0

Tech Stack Java Spring, REST-full Web Services, Angular JS, MongoDB, HTML5, Oracle 10g

Special Software MongoDB Management Services, Oracle SQL Developer, Eclipse, JIRA, GIT

Project Location Chennai, India

#### Feb 2013- Feb 2014

**Tata Consultancy Services** 

Title Home Depot Mobile Web and Enterprise CMS Platforms

Period Feb 2013 – Feb 2014

Client Name The HomeDepot Inc.

Role Lead Java Developer

### Carried out the following activities:

- Estimate the project plan for the business requirement changes
- Check-in, Check-out and code maintenance for Mobile Web Checkout Pages
- Worked on Mobile Web Project using Java Struts 1.3
- Worked on Client POC for Value Add-On
- Designed Wire-frames and developed the Payment Checkout Module for Home Depot in Mobile Web
- Worked on Migrating the Web-Sphere Commerce Fragments into Native Java Components which consumes API
- Consumed the Web Service from the Mobile Web Application using the API created.
- Worked on Documentum Enterprise CMS
- Coded XSLT and worked with XML Types
- Maintenance of Application on UAT and Staging Servers
- Have experience working in Agile project methodology involving client interaction on daily scrum calls along with team members in different regions

Operating System Windows XP, Linux

**Tech Stack** Java Struts 1.3, JQuery, Linux, API and Web Services

Special Software Documentum CMS, XML, Page Builder, JIRA

Project Location Chennai, India

Title Knome - Enterprise Social Media Platform

Period May 2012 to Jan 2013

Client Name TCS Internal- Web 2.0 Innovation Labs

Role Web Developer

# Carried out the following activities:

- Worked on Ruby on Rails Platform in creating the Enterprise Social Networking platform "KNOME"
- Managed the UAT and Performance Servers
- Setup UAT, Performance Server and Installed the Application and configured 25+ Server Machines with Load Balancer and Caching
- Developed Android Mobile App for the social Network Platform

Operating System Linux Debian Platform

**Tech Stack** Java, Android Programming, Ruby on Rails, Slim, Handlebars

Special Software HAProxy, Redhat, Linux Administration, GIT

Project Location IIT Research Park, Chennai, India

# Feb 2012 to April 2012

**Tata Consultancy Services** 

Title Initial Learning Program
Period Feb 2012 to April 2012

Client Name TCS Internal

Role Java Programmer

#### Carried out the following activities:

- Worked on User Interface Design of the Portal in Phase 1
- Coded the Business Logic of the Application in Core Java Using MVC Architecture
- Performed the IQA and EQA Quality assurance during the testing Phase of the Application

Operating System Windows XP, Linux

Tech Stack Enterprise Java, MVC Architecture, HTML, CSS, J-Query, JavaScript, SVN

Project Location Chennai, India

# Aug 2011 to Dec 2011

**CollabNET Software Private Limited** 

Title Enterprise Support Operations

Period Aug 2011 to Dec 2011

Client Name CollabNET Production Support

Role Support Engineer

### Carried out the following activities:

- Worked in Android App Development of Enterprise Cloud ALM Software "TeamForge"
- Worked on Integrating GIT and Subversion in the Team-Forge ALM Product
- Gave Subversion and GIT Version Control Training to Open Source Community

Operating System Windows XP, Linux

**Tech Stack** J2EE Struts 1.2, Android, Subversion, Agile Lifecycle Management, Lab Management,

Team-Forge, JavaScript, XML, Web Services

Project Location Chennai, India

### **Community & Leadership**

### **Tech Talks**

- Talk on Google Cloud Mobile Backend @ Google CloudCamp 2014
- Android Dev Days 2012, CollabNet Software Private Limited
- Android Tech Talk @ LPU University, Punjab
- Android App Development Workshop @ IIT Madras
- Android Training @ PSG Tech, Coimbatore
- Android App Development Training @ Madras Institute of Technology
- Developing Mobile Apps Using Android @ Anna University
- Android Tech Talk @ SRM University
- Android and It's Future @ Google Developer User Group, Chennai

# **Community Leadership**

- Founder of Open Developer Network, India
- Lead Organizer, Google Developer Group, Chennai
- Lead Organizer, Indian SCRUM Enthusiast Community, Chennai
- Regional Lead of NODE.JS User Group, Chennai

### **Papers Presented**

- ✓ Techno Passport (My Innovation) 1st Prize, Anna University, Chennai (National Level, 2007)
- ✓ Technology based Mathematics- 1st Prize, Anna University, Chennai (State Level, 2007)
- ✓ Artificial Neural Networks, Andhra Pradesh (National Level, 2007)
- ✓ Sans HH Algorithm (My Innovation) Arunai Engineering College, TN (National Level, 2008)
- ✓ Future of Brain Computing Interface, SRM University, Chennai (National Level, 2008)

# **Awards and Recognitions**

- ✓ TCS Service Commitment Award 2015
- ✓ TCS Initiate Award 2014
- ✓ TCS Kudos Award 2012
- ✓ Best Social Innovation project on Healthcare, Mozilla Foundation
- ✓ Innovative Product, Process Strategy Winner, Institute of Energy Studies, Anna University
- ✓ IEEE International Award 2010
- ✓ Business Communication Winner, ISTE Thiruvannamalai Chapter
- ✓ SMART LIFE 2.0 Award, Best Mobile App Developer by SRM University
- ✓ IEEE SPAC Best Paper Award, IEEE USA
- ✓ Best Motivator of the Year, 2009, I-Grow Awards
- ✓ Best Project of the Year 2009, I-Grow Awards
- ✓ SOCH Award 2009, I-Grow Awards
- ✓ Best Designer of the Year 2010, I-Grow Awards

### **Academic & Personal**

### **Education Summary**

- BE with specialization in Computer Science from Anna University with 78%
- XII with Computer Science from Velammal Matriculation Higher Secondary School in 2007 with 82%
- X from Velammal Matriculation Higher Secondary School in 2005 with 85.13%

#### **Personal Details**

Date of Birth: 03rd March

Languages Known: English, Tamil and Telugu

Address: 1/601, Valliammai Salai, Mogappair West, Chennai - 600 037, India

### **Passport Details**

	Passport Number	Date of Issue	Expiry Date	Place of Issue
Γ	K0348086	01/31/12	01/30/22	Chennai, INDIA