

## SANKALP MOHANTY

2009 Olive Ave, San Jose, CA 95128

Phone: 385 549 4952

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## SUMMARY

A passionate software engineer with 5+ years of experience of working across multiple development and testing Detail-oriented, excellent troubleshooting skills, ability to analyze business requirements, develop and perform impact analysis, exemplary business etiquettes and communication skills with technical expertise in J2SE and J2EE. Seeking project management internship position with a software solutions provider.

## EDUCATION

### Masters in Engineering Management and Leadership

Expected Graduation: **Aug, 2019**

Santa Clara University, Santa Clara (CA), USA

**Relevant coursework:** *Project Management Basics, Operations & Production Systems, Design and Analysis of Algorithms, Advance Project Management and Leadership, Mobile Application Development, Software Quality Assurance Testing*

### Bachelor of Technology, Information Technology

Graduation: **Aug, 2011**

SRM University, Chennai, India

GPA: **8.06/10**

**Relevant coursework:** Object Oriented Analysis and Design, Data Structures and Algorithms, Visual Programming, Database Systems, Computer Networks, TCP/IP Technology, Microprocessors and Interfacing, Computer Architecture, Operating Systems.

## TECHNICAL SKILLS

**Technologies:** Core Java, J2EE, Swing, Struts-2, Macros, HTML, JavaScript, Selenium, Android (basics), Servlets 2.3, Java DB Connectivity, Enterprise Java Beans, Java Messaging Services

**Tools:** Eclipse, DB Visualizer, WinSCP, Putty, SQL \*plus, Toad, HP ALM, Bugzilla, Putty, PVCS, Selenium IDE, Informatica Data Mapper, Jira, Jenkins, Phantom JS, TestNG, SVN

**Database:** Oracle 9i, SQL Server, PostgreSQL-9.2

**Web Application servers:** Apache Tomcat 7.0.32, Jboss 6.1.0

### Current Professional Memberships / Certifications

- ALMI-LOMA(Life Office Management Association) 280
- ALMI-LOMA(Life Office Management Association) 290
- Oracle 9i Introduction

## PROFESSIONAL SUMMARY

### IT Analyst, Tata Consultancy Services Ltd., Bhubaneswar

**Apr, 2015 to Apr, 2017**

- Led a team of 6 to develop an application to
  - a. Automate the accessibility testing of various web applications and check if they qualify on the basis of WCAG 2.0 (Web Content Accessibility Guidelines) guidelines.
  - b. Automate testing of Salesforce applications on Swing framework combined with SOAP web services
  - c. Automate the generation of test data used for testing Salesforce applications using Informatica Cloud Services.
- Led an off-shore team to conduct requirement analysis, design, troubleshooting and unit testing of the application, including impact analysis of change requests, monitor service based project requests, production issues, deadline driven deliverables and co-ordinate with the on-site team.

### Systems Engineer, Tata Consultancy Services Ltd., Bhubaneswar

**Sep, 2014 to Mar, 2015**

- Developed a desktop based application “e-Perform” on Swing framework to validate and verify the functional scripts from Load Runner and generate html reports.

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- Developed a hybrid android application “Niche Ad App” to exhibit and advertise a set of developed frameworks on a single platform. User could navigate through activities in the app to view and learn about the various offerings of Assurance Unit of Tata Consultancy Services.

### **Assistant Systems Engineer, Tata Consultancy Services Ltd., Bhubaneswar Nov, 2012 to Aug, 2014**

- Developed modules for the TCS transport management system (eTMS – Enterprise Transport Management System) such as, employee registration, vehicle management, driver registration, escort logs, and late night ad-hoc requests for pickup and drop so that employees could avail the transport system through SMSs using concepts of Struts2 and JMS

### **Assistant Systems Engineer (Trainee), Tata Consultancy Services Ltd., Chennai Jan, 2012 to Oct, 2012**

- Prepared usability documents for test cycle of an insurance application for AXA Equitable.
- Developed automation scripts for content management report generation using shell scripting and to run batch jobs.
- Supported change requests generated as a result of online registration process of new insurance policies by the end-users. This involved addition and editing of validations of the input data using SQL databases, JavaScript and core Java.

## **ACADEMIC EXPERIENCE:**

### **Reliance Communications(Intern)**

**May, 2010 to Jun, 2010**

- IVR calls were tracked and stacked on multiple servers by managing the databases using MySql

### **Airtel(Intern)**

**Nov, 2009 to Dec, 2009**

- Subnetted and supernetted IP addresses to track service requests..

## **PROJECTS:**

### **"News Orator", SRM University**

**Jan, 2011 to May, 2011**

Designed and developed a software on Java that converted text to speech for the visually challenged persons by using RSS feed from various news websites.

## **VOLUNTEER AND EXTRA-CURRICULAR INVOLVEMENT:**

- Photographer for The Santa Clara, Santa Clara University's Weekly Newspaper.
- Awarded “Most Likely to Succeed” and “Most Likely to get Called” in Technology Entrepreneurship class at Santa Clara University.
- National Cadet Corps Volunteer – led multiple tree plantation initiatives and relief drives for national calamity disaster during Odisha floods of 2001.
- “B” certificate holder, awarded by the NCC directorate under the authority of Ministry of Defense, Government of India.
- Completed a course on “Computer Hardware and Network Management” conducted by Central Tool Room and Training Centre under Ministry of Micro, Small and Medium Enterprises, Government of India.
- Coordinated national level tech-fest, Cressida'09, organized by SRM University, Chennai
- Attended the Combined Annual Training Camp on behalf of NCC Junior Division Company (boys) Bhubaneswar held by the National Cadet Corps of Indian Military.