# ARPIT S JOSHI

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#### **EDUCATION**

MS Software Engineering San Jose State University, San Jose

**Expected May 2016** 

GPA: NA Coursework: Cloud Computing, Distributed Enterprise Platforms,

Software System

BE Information Technology Sardar Patel Institute of Technology (Mumbai University)

August 2010

GPA:3.7/4.0 Coursework: Operating Systems, Data Structures and algorithms,

Database Systems, Object oriented analysis and design

#### TECHNICAL EXPERIENCE

## **Projects**:

## **Root Cause Analysis Report Generation**

• Created Root Cause Analysis (RCA) Report Generation tool at Tata Consultancy Services which reduced RCA report preparation time from 20 minutes to 10 seconds (**Hobby Project**)

## 3<sup>rd</sup> Face Detection and Recognition

• Implemented Co-efficient of co-relation matching technique for face recognition using Open CV and Matlab.

## **Hotel Automation System**

Developed Hotel Automation software using core Java J2EE, DB2 and Ajax

#### **EMPLOYEMENT**

## SYSTEM ENGINEER

## TATA CONSULTANCY SERVICES (TCS)

**August 2010-July2014** 

- Developed and Maintained Critical front end JAVA applications for core banking /Transactions/Investment domain
- Mentored 5 team members at TCS and handled additional responsibilities for preparation for client visits
- Worked closely with Onsite Coordinators, Clients, Vendors for solving critical crises situations

#### ADDITIONAL EXPERIENCE AND AWARDS

- Received Star of the Month / Most Reliable Associate awards while working in TCS
- Awarded Top Performer during Initial Learning Program (ILP) at TCS
- Delivered lecture on Web services /Model view Control Architecture to Engineering students at Sardar Patel Institute Of Technology-Mumbai
- Taught Mathematics, HTML programming to tenth grade students at Karuna Orphanage as a part of Hobby.

#### SKILL SET

JAVA, C, Mongo DB, Java Script, Python, XSLT Eclipse, SVN, CVS Six Sigma Green Belt Certified