# MINAV SURESH PATEL

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## **OBJECTIVE**

Seeking an Internship for Summer 2016 in the field of Computer Science, specifically for Software Development

## **EDUCATION**

Texas A&M University, College Station May 2017

MS in Computer Science GPA: First Semester

Related Course Work: Analysis of Algorithms, Artificial Intelligence, Software Engineering

National Institute of Technology, Raipur

June 2013

B-Tech in Computer Science GPA: 9.0/10.0

#### **INTERNSHIPS**

#### Summer Intern, Indian Institute of Technology, Bombay

May 2012 - July 2012

Project Name: Porting of Clicker Software on Android, (Team Leader)

Project Description: Developed Android Application Clicker for Akash Tablet (UBISLATE), a Student and Teacher

Interactive System. It allows teachers to assess the students by taking Quiz, Analyze Results & Reports, Solve Doubt

#### **EXPERIENCE**

# Amdocs Development Centre India Pvt. Ltd., Pune

June 2013 - July 2015

Senior Software Developer

Designed & Developed Amdocs Ordering Management System for AT&T Light Speed.

- Designing and Implementing Solutions for complex problems & Resolving Performance Issues
- Doing Customization of product and providing support for Resolution of Defects in various phases
- Successfully Coached and Lead the team of 5 new people in development phase.

# **PROJECTS**

### Pocket Messenger, NIT Raipur

December 2012

Application for Android phones and Web Service developed using Jersey and JAX-RS API. Pocket Messenger allows user to send messages, Attachments, Track user's location over a network.

# Law & Order Automation (IBM TGMC 2012), NIT Raipur

May 2013

Web Portal to deliver next generation police and law enforcement reporting tools and setting up intelligence platforms that agencies use to take incoming reports and take appropriate actions against the same.

#### RESEARCH WORK

# Performance Comparisons of Incremental K-Means and DB-Scan algorithms, NIT Raipur

May 2013

Used Student's Academic Data for Performance Comparison. Collected Graphical analysis of Time and Amount of Data for both Algorithms and Calculated Delta of time and Data for each iteration performed to logically compare two Algorithms.

## **SKILLS & EXPERTISE**

Computer Languages: Java (Expert), C(Proficient), C++(Proficient), SQL, SQLite, ORACLE, XML, JSP

Tools and Systems : Linux, Eclipse, Android, Windows, XML Editors

## **ACHIEVEMENTS & ACTIVITIES**

Star Award at Amdocs Development Center in a Release February 2014
Silver Medalist in Computer Science Dept.(Nit Raipur) January 2014

Executive Member of Entrepreneurship Cell (Nit Raipur)

July 2011 – June 2012

Oracle Certified Java Programmer (S.E – 6) March 2011

Work Authorization: Eligible to Intern in U.S. with Curricular Practical Training