# ABHISHEK KAKALIS

Fremont, California, 94538

Email:abhishekkaklis@gmail.com Phone:(510) 458-1728

#### **OBJECTIVE:**

A position that will harness strong problem solving analytical interpersonal skills and will allow working with a high performance team working on cutting edge of technology.

### **EDUCATION:**

Master of Science, Computer Science,

Expected Dec 2016

Northwestern Polytechnic University, Fremont, CA, 3.8 GPA

**Bachelor of Engineering, Computer Engineering** 

June 2014

University of Pune, India, 3.3 GPA

### **TECHNICAL SKILLS:**

**Languages/Scripts** C, C++, Java, R, Python

**Database** Oracle 10g, SQL Server, MySQL **Operating systems** Windows, UNIX, MS-DOS, Linux

Web development CSS3, HTML5, Java script

**Tools** Eclipse, Net beans, R studio, Tableau

#### **RELEVANT COURSES**

Data Modelling and Implementation Technique, Advanced Database Administration Java and Internet Application, Data Mining and Business Intelligence, Software Quality Assurance and Test Automation, System Programming and Operating Systems, Design & Analysis of Algorithm, Database Management System, Big Data Processing - MapReduce Programming.

#### INTERN EXPERIENCE

June 2016 – Present Persistent Systems Inc., Santa Clara, CA.

**Software Developer Intern (Data Analyst)** 

Project aims at comparing the pay for performance enrolled hospitals to the fee for service hospitals in order to validate the effectiveness and efficiency of the value based purchasing model of Medicare through the years 2013 and 2015.

**Technology Used: -** MySQL, Python, R studio, Tableau

## **PROJECT DETAILS:**

• **Project Title-** Web and Personal Image annotation by mining label correlation with relaxed visual graph embedding.

**Description-** There are a great number of unlabeled images available, it is beneficial to develop an effective mechanism to leverage unlabeled images for large-scale image annotation. The project is about to label that unlabeled images.

Technology Used: C, CPP, VB, HTML, PHP, Java & NUS-WIDE database.

• Project Title- Online Automatic Attendance System.

Technology Used: My SQL, Java, PHP, Apache Web

## **ACHIEVEMENTS:**

- Published IEEE paper at International Conference on Recent Advance in Science Engineering and Technology (ICRASET) conference, held at Pune.
- INC 2014 Paper presentation competition, PICT Pune- India (AITMS).
- Head of Co-ordination of Loophole-Ethical Hacking Workshop conducted by Kyrion Digital Securities Pvt. Ltd.