#### MEHER VAMSI K

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## PERSONAL OVERVIEW

Enthusiastic, motivated, intuitive and analytical. Fair amount of experience in handling team projects. Fast learning curve with a perspective to apply what I learn.

### **EDUCATION**

• Master's in Science, Information Technology CGPA: 9.1
International Institute of Information Technology, Hyderabad Expected 2015

• Bachelor's in Electronics and Communication Engineering
Jawaharlal Nehru Technological University, Hyderabad

Aggregate: 77%
Passed 2013

• Intermediate education in Maths, Physics and Chemistry
Narayana Junior College, Hyderabad

\*\*Aggregate: 88%\*\*
\*\*Passed 2009\*\*

• Indian Certificate for Secondary Education (10<sup>th</sup> ICSE)

Gitanjali Devshala, Hyderabad

\*\*Aggregate: 79%\*\*

\*\*Passed 2007\*\*

## **SKILLS**

**Operating System** : Ubuntu 12.04, Windows 7

**Programming Languages** : Java, C/C++

Web Development : HTML5, JavaScript, JQuery(Basics)

**Database Management System** : Neo4J, MySql, IBM DB2

**Application Servers** : Apache Tomcat 7, IBM Web sphere

**Programming Environment** : Eclipse, Code Blocks, Octave

APIs : LIBSVM

## **MAJOR PROJECTS**

#### **Interactive Web Browser**

(March, 2014 - June, 2014)

**Skills and Tools:** Java, NLP, SVM, Chrome Extension, Neo4J, HTML5, JSON, JavaScript, Cloud hosting-Amazon EC2

**TEAM Size:** 7

- Application that enables a group chat among all the users browsing same/similar web sites.
- Lead the Architectural design of the entire project.
- Responsible for finding the 'similarity' between any two given sites.

## Teaching Assistant, Finishing School 2014,KMIT

(December, 2012 - March, 2013)

Class Size: 80

• Teaching Assistant in a placement preparation program under Mr. Neil Gogte, Director Keshav Memorial Institute of Technology.

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- Syllabus preparation, mentoring, conducting exams and evaluating results were my primary responsibilities.
- Syllabus gist: Applications of data structures and algorithms using C programming language to solve complex problems.

# **Employee Performance Management Web portal**

(December, 2010- March, 2011)

**Skills and Tools**: Java, HTML, JavaScript, Basic J2EE, IBM DB2, Rational Rose, Web Sphere, AJAX. **TEAM**: Code Passion KMIT (4 members)

- Designed and developed a project which would help a HR department analyze the
  performance of its employees and accordingly predict, enhance and report the performance
  of the organization itself.
- Project **WON** 5th place all over India in The Great Mind Challenge(**TGMC**) conducted by IBM India.

# **MINOR PROJECTS**

- **Blood Donor Application (2013):** A windows phone application that reduces the hassles of searching for blood donors/banks when in need. With this application installed, donors will come to you.
- **People Counting System(2013):** An embedded systems project based on FPGA and IR Sensors that counts the number of people who entered and left a particular premises.
- Saving Files to Google Docs(2012): Wrote the basic code for saving .ggb (~.zip) files to Google Docs using the Docs API. This was part of the open source contribution to an organization called GeoGebra.

### **AREAS OF INTEREST**

- Certified by Coursera in the "Machine Learning" course by Andrew Ng and a regular to MOOC courses.
- Organized various events like 'AdZap' and mock parliament in MSIT as part of the 'Editorial' team.
- Won the 5<sup>th</sup> place all over India in TGMC 2010.
- Our team received 2<sup>nd</sup> prize in a Coding competition conducted by STPI in Indian Maritime University, Vizag.
- Second place in Intra-college Table Tennis competition and participated in state level TT tournaments.
- Recently started my own blog "Seek Realize Evolve".

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