# AKIF KHAN YUSUFZAI

MALE, 21 YRS

### **EDUCATION**

B. Tech Computer Engineering	2011-2015	Faculty of Engineering & Technology, Jamia Millia Islamia, New Delhi	7.0 /10
Class XII - CBSE	2010	Mother Teresa Public School, New Delhi	77 %
Class X - CBSE	2008	Mother Teresa Public School, New Delhi	83.4 %

### **WORK EXPERIENCE**

# Google Summer of Code 2013 (Summer Intern)

May '13 - Sep '13

• worked on the open source project: *Automatic resizing of Logical volumes*. Built a standalone tool Size Dog which would increase the size of logical volumes if there is a low size exception while installing a package on openSUSE Linux distribution.

# Indian Institute of Technology, New Delhi (Winter Intern)

Dec '13 - Jan '14

• worked as a web developer on a Delhi Govt. project *Drainage Master Plan* 2021.

### PROJECTS AND OPEN SOURCE CONTRIBUTIONS

- IVRS information portal for Farmers Kisaan Soochna to provide information related to crop prices and weather conditions also with data acquiring related to area of land, name and quantity of crop cultivated at planning commission of India 24 hour Data.org hackathon.
- Web Application City Travel Guide using PHP, HTML, MySQL as a Database management system course project.
- Generic all base Calculator that can perform algebraic operations on numbers of base ranging from 0-64.
- Automatic sorting of downloads and moving them in folders based on their file type using python.
- Community Box Office (Movie rating Facebook Application) using PHP and FB API at KRDS 24 hour hackathon.
- Multi-Client Chat server on Linux Platform using java learning the basics of network socket programming.

#### POSITIONS OF RESPONSIBILTY

• General Secretary

Computer Society of India, Jamia Millia Islamia Student's Chapter (Apr 2013- Present)

• Joint Secretary

Indian Society for Technical Education, Jamia Millia Islamia Student's Chapter (Apr 2012 - 2013)

• Founding Member/Manager

Google Developer Group, Jamia Millia Islamia (Apr 2013 - Present)

### **EXTRA-CURRICULAR ACTIVITIES AND ACHIEVEMENTS**

- Represented Indian Team at International Finals of Taiwan Excellence Smartest 2012 IT Quiz challenge, held in Taipei, Taiwan and secured 1st position with cash prize of 15 lakh rupees.
- Secured 2<sup>nd</sup> Position at National Finals of Taiwan Excellence Smartest 2012 IT challenges at Mumbai.
- Won FOEREX Virtual Stock market competition at AlgoRhythm 2012 (Annual Festival of JMI).
- Organized several Technical and Nontechnical events in AlgoRhythm 2012, 2013.
- Designed various trailers and promotional videos for TEDxJMI, AlgoRhythm and other events.

#### OTHER INFORMATION

- Technical Skills:
  - *Programming Languages:* C/C++, PHP, Python.
  - *Query Languages and Others:* SQL (MySQL Database)
  - *Version Controlling system:* Git.
  - Operating Systems: Linux, Mac, Windows.