##### C:\Users\JITHIN JOY\AppData\Local\Microsoft\Windows\INetCache\Content.Word\11745 Jithin pp.jpg

##### JITHIN

##### E-mail: jithin.373815@2freemail.com

#### OBJECTIVE:

Seeking an organization wherein I can contribute and enhance my programming skills, technical skills and knowledge, hence achieving proficiency in technologies and emerge as a professional.

#### EDUCATIONAL QUALIFICATION:

**MASTER OF COMPUTER APPLICATIONS [MCA]:**

Year of Study : 2012-2015

 Name of Institution : SCMS-SSET,Ernakulum

 Board/University : Mahatma Gandhi University

 Percentage of Marks : 76.60%

**BACHELOR OF COMPUTER APPLICATION [BCA]:**

Year of Study : 2009-2012

 Board/University : Mahatma Gandhi University

**HIGHER SECONDARY [SCIENCE]:**

Year of Study : 2007-2009

 Board/University : Government Of Kerala

**SSLC [10th]:**

Year of Study : 2006-2007

 Board/University : Government Of Kerala

**TECHNICAL SKILLS:**

Languages : C, C++, Java, PHP, Android, Shell Programming.

Operating Systems : Windows, Linux

Majors : Digital image processing, Datamining, Neural networks

 and fuzzy logic

**SEMINAR:**

1. A Virtual Reality Dance Training System Using Motion Capture Technology.

Scope: A new dance training system based on the motion capture and virtual reality technologies. In this system is inspired by the traditional way to learn new movements-imitating the teacher’s movements and listening to the teacher’s feedback.

**MINI PROJECTS:**

1. Online Auction.

Scope: To develop anapplication for online auction.

Database: MySQL 5.5

Language: PHP

2. Banking Application.

Scope: To demonstrate the basic banking transactions website.

Database: MySQL

Language: PHP

**MAIN PROJECT:**

1. Machine Learning Approach WithDex Features For Detecting Malicious App.

Scope: To create supervised and unsupervised methods for malware detection. Dynamic analysis can be carried out to extract run-time features to generate an expanded framework for malware detection.

**Hardware Requirements:**

Hard Disk : 500GB

RAM : 4GB

Processor : Intel Core i5

**Software Requirements:**

Operating System : Ubuntu 14.04

 Programming Languages : C and Shell programming

 Software Tools : Apk Tools, Weka, Java Disassembler

**PROFESSIONAL EXPERIENCES:**

 1. Organization : LISIE HOSPITAL Ernakulam

 Designation : Software Developer

 2. Organization : Johnsys Ernakulam

 Designation : Software Developer trainee

 3. Organization : Lakshmi Engineering Coimbatore

 Designation : System Administrator

**INTERNSHIP & PROJECT DETAILS:**

Organization :SCMS School Of Engineering and Technology

Duration : From 30th May 2015 to 31st October 2015

**Project Undertaken** : “Machine Learning Approch With Dex Features For Detecting Malicious App”.

**ACHEIVEMENTS:**

* Attended 4th International Conference on Advances in Computing, Communications and Informatics.
* Attended seminar on Malware Detection.
* Participated in **NSS** camps in Higher Secondary Level.
* Worked as program coordinator for more than 10 different programs conducted at the school and college level.
* Worked as school leader in higher secondary level.
* Worked as Post Graduate representative for College magazine.
* Attended Inter-Collegiate IT Fest ‘ITEUPHORIA 2K15’
* Attended seminar on Wireless Sensor Network.

**SKILLS AND STRENGTHS:**

* Strong Leadership skills and coordinating skill
* Decision making skills
* Quick learner and enthusiastic
* Effective communication and interpersonal skills
* Positive thinking
* Adaptable and Dedicated

**PASSPORT DETAILS:**

Place of Issue : Cochin

Date of Issue : 31/08/2012

Date of Expiry : 30/08/2022

Visa Status : Visit Visa

**PERSONAL INFORMATION:**

Date of Birth : 28th August 1991

Sex : Male

Religion : Christian, RCSC.

Nationality : Indian

Languages Known : English,Hindi,Tamil,Malayalam.

**DECLARATION:**

I hereby declare that all the above stated information is true to the best of my knowledge and I bear the responsibility for the correctness of the above mentioned particulars.

**Place: Sharjah**

**Date: JITHIN**