# ABIJITH K P

**Career Objective:** To work in a stimulating environment where i can enhance and apply my

knowledge and skills to serve the firm and the society to the best of my

efforts.

## **EDUCATION**

May 2014 Bachelor of Technology in COMPUTER SCIENCE AND ENGINEERING

NATIONAL INSTITUTE OF TECHNOLOGY CALICUT, Kozhikode, Kerala

Gpa: 7.00/10

April 2010 **AISSCE** 

BHAVAN'S VIDYA MANDIR GIRINAGAR, Cochin

Percentage: 89

April 2008 **AISSE** 

BHAVAN'S VIDYA MANDIR GIRINAGAR, Cochin

Percentage: 88

## COMPUTER SKILLS

Intermediate: C, Bash Scripting, C++ Programing Languages

Basic: Python, Android, MySQL, PHP

Used Before: Lisp, NASM

Tools | Intermediate: Vim, Git, GDB

Basic: LATEX, Lex, YACC, Ecplipse IDE

Operating | Linux: Arch Linux, Fedora 16, Ubuntu

Systems Others: MS Windows, Android

# **PROJECTS DONE**

Intrusion Detection System(B-Tech Main Project	) 2013 - 2014
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Designed and implemented an IDS based on sequence of system calls

Guid: Dr.Vinod Pathari

Sentiment Analysis using linguistic approach(Course Project) 2012 - 2013

Project based on Natural Language Pocessing

Interpretter on top GCC compiler using BASH 2013

Hobby project to learn bash scripting

Summer 2012 Location Tracker for salespersons

Android application using GPS

Summer 2013 Peer-to-Peer file sharing system

A file sharing system for project management

## **NON-ACADAMIC ACTIVITIES**

## **Participation**

InCTF - Amritapuri, Kollam 2013, 2014

Completed as one of the finalists. 5<sup>th</sup> position in 2013

Robotics Workshop conducted by Technophillia 2012

Introduction to programming in robotics in Embedded C

Participation in foss.in, Banglore

Largest Open-Source/Technology meet in India

## Positions held

Student Co-ordinator, FOSSMeet 2014

One of the largest student run Open Source meet in India

Secretary, Club Mathematica 2012 - 2013

Played a cruicial role in organizing events for the students

Event Manager 2012

Conducted the 1st Rubik's cube open at college, Tathva Cube Open

Marketing Manager 2012, 2011

Played major role in raising funds for organizing one of the largest student

run technical fests in India

## **INTERESTS**

Open-Source, Programming

Security, Operating Systems, Networks

Rubik's Cube(Fastest time: 22sec), Travelling, Movies

## OTHER DETAILS

Blog: www.kpabijith.wordpress.com Github: www.github.com/abijith-kp

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