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

Programing Languages	Intermediate: C, Bash Scripting, C++ Basic: Python, Android, MySQL, PHP Used Before: Lisp, NASM
Tools	Vim, Git, GDB Basic: LaTeX, Lex, YACC, Ecplipse IDE
Operating Systems	Linux: Arch Linux, Fedora 16, Ubuntu Others: MS Windows, Android

Projects Done

Intrusion Detection System(B-Tech Main Project)　　2013 - 2014
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

Location Tracker for salespersons　　Summer 2012
Android application using GPS

Peer-to-Peer file sharing system　　Summer 2013
A file sharing system for project management

Non-Acadamic Activities

Participation

InCTF - Amritapuri, Kollam   2013, 2014
Completed as one of the finalists. 5$^{\text{th}}$ 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 1$^{\text{st}}$ 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 and Activities

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
Blog: www.in.linkedin.com/pub/abijith-kp/30/blb/122

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