**RESUME**

**RAVI KUMAR REDDY.K**

Bachelor of Engineering in Computer Science,

Dayananda Sagar Academy of Technology and Management - 560082



**OBJECTIVE**

Seeking a position where skills in **software engineering/programming** will add value.

**PROFILE**

Displays strong analytical qualities, Benefits from all learning situations, Communicates clearly and concisely, Demonstrates excellent oral presentation skills, Displays an eagerness to improve, Hardworking.

**TECHNICAL SKILLS**

**Operating Environments:** Windows, Ubuntu, Fedora

**Software Languages:** C, C++, Java(Beginner)

**Hardware Languages:** 8086 Assembly Language (Model Sim).

**Database Languages:** SQL (Beginner)

**Web:** HTML(Beginner), ASP.NET(Beginner)

**CERTIFICATIONS**

**Certified Cisco Networking Associate (CCNA):** Course Completed and en route to

Exam (Cisco id: ravikumark815)

**Certified White Hat Hacker (CWHH)**: Course Completed till Level **2**, Organized by

Computer Society of India

**Cloud Associate at The Cloud Enabled**: Course completed from The Cloud Enabled

and en route to Exam.

**EDUCATION**

**B.E in Computer Science,** Dayananda Sagar Academy of Technology andManagement (Degree expected June, 2015), current percentage is 67%

**Intermediate,** Vignan Junior College, Vadlamudi, Guntur (2011), secured94.8%.

**Class 10,** JSS Public School, HSR Layout, Bangalore (2009), secured 85.6%

**AREAS OF TECHNICAL INTEREST**

Networking

Wireless Networks Network Security

Object Oriented Programming

**1**

|  |  |  |
| --- | --- | --- |
|  |  | **PROJECTS** |
|  | **Project Title** | : Development of a Hospital Management System |
|  | **Project Description** | : Designed a Hospital Management System with |
|  | the following specifications: Secure Mode Access, Patient and Doctor Data | |
|  | Entries and receives feedback. | |
|  | **Software** | : C, Dreamweaver or VB for Simulation. |
|  | **Project Title** | : Implementation of a text editor |
|  | **Duration** | : 2 weeks |
|  | **Project Description** | :A text editor similar to UNIX’s editor is |
|  |  | implemented using a command line interface for the list |
|  |  | of commands specified. |
|  | **Software** | : C |
|  | **Project Title** | : Development of Binary Search Algorithm in |
|  | Open GL using basic Graphics Functions. | |
|  | **Duration** | : 2 weeks |
|  | **Project Description** | : The aim of this project is to develop a |

synthesizable description of the Binary Search Algorithm for a given input set that includes different orders of traversal.

**Software** : Open GL, CodeBlocks IDE for simulation.

**WORKSHOPS/SEMINARS/PAPERS**

**Won IBNC** (Networking Championship) at Zonal Level conducted byAssociation for Computer Machinery (ACM) and IIT, Delhi.

Participated in NNSc workshop on configuration and routing of Cisco Routers and Switches using Cisco IOS by Network Bulls, Association for Computer Machinery(ACM) and IIT, Delhi

Partook in Hands on Workshop on Programming with Android by Pravid Solutions: Using Core java script and a SDK to develop basic apps for Android Devices.

Attended workshop on “Nanotechnology and Biosensors: Present and Future Perspectives” organized by Indian Academy of Science And INSA.

Paper Presentation on Google’s Project ARA corresponding to mobile module devices.

Attended all the levels of workshops conducted by Centre for Innovation and Leadership during 2011-2013

**2**

**SELECTED ACHIEVEMENTS**

Awarded **Credit** grade in International Assessments For Indian Schools,2006 by University of New South Wales

Secured a Rank of **9421** (**87** Percentile) at national level in the 10th National IT Aptitude Test(2014) by NIIT (NITAT).

Secured a Rank of **618** at national level in 3rd Nationwide Interactive Maths Olympiad by EduHeal Foundation and EduSys.

Secured Ranks of **8**,**5** and **3** respectively in 6th,7thand 8th National Cyber Olympiads conducted by Science Olympiad Foundation

Secured **First** Class in The International Chinthana Mathematics Examination 2007-08.

Completed the **Advanced** Level of General Knowledge Examination in Proficiency held by Centre for Human Resource Development.

Partook in the Science Exhibits (Hydropower Working Model) in State Level Vagdevi Vignan Utsav 2007.

|  |  |  |  |
| --- | --- | --- | --- |
|  | **PERSONAL INFORMATION** | | |
| Name | : Ravi Kumar Reddy.K | | |
| Date of Birth | : 17th January, 1994 | | |
| Nationality | : Indian | | |
| Languages Known | : English, Telugu, Hindi, Kannada | | |
| Permanent Address | : S/o Babu Prasad Reddy.K, | | |
|  |  | Flatno202, Sai Shristi Apt., Muneshwaranagar, | |
|  |  | TC Palya Main Road, RM Nagar, Bangalore | |
|  |  | PIN: 500016 | |
|  |  | Mobile No: 7411340221 | |
| Hobbies | : Reading books, Badminton, Browsing. | | |
| Email ID | : ravikumark815@gmail.com | | |
|  |  | **DECLARATION** |  |

I hereby declare that the above mentioned information is true to the best of my

knowledge and belief.

**Place**: Bangalore

**Date**:

**3**