**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 and Management (Degree expected June, 2015), current percentage is 67%
* **Intermediate,** Vignan Junior College, Vadlamudi, Guntur (2011), secured 94.8%.
* **Class 10,** JSS Public School, HSR Layout, Bangalore (2009), secured 85.6%

## AREAS OF TECHNICAL INTEREST

* Networking
* Wireless Networks
* Network Security
* Object Oriented Programming

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**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 by Association 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

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**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](mailto: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**:

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