VOOTUKURU SATISH
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Career Objective: To be a part of a challenging team which strives for the growth of the organization and explores my potential and provides me with an opportunity to enhance my talent and be an asset to the company.

Educational Qualifications: Meritorious academic career with distinction in all grades

- Pursuing Master of Science in Information Technology from IIIT, Hyderabad with 8.72 CGPA(till date)
- B.Tech (2013) in Electronics and Communication Engineering at CVR College of Engineering, Hyderabad with a percentage of 82.35%
- 12th (2009) with Mathematics, Physics, Chemistry from A.P. Board of Intermediate with a percentage of with 96.90%
- 10th(2007) from A.P. State Secondary Board with a percentage of 85.17%

Strengths:

- Quick learner, industrious
- Good team player
- Positive attitude
- Always open for ideas and suggestions

Academic Projects:

Project 1:

Name   : Dynamic Web Page Builder

Technologies : HTML5, CSS, JavaScript, Servlets, MySQL database

Team size   : 4   **Role**   : Team lead

Description   : Developed a web site which allows users to register and create their own web pages and web forms. Users can also enter data in these created pages and store data.

Project 2:

Name   : Student Performance Dashboard

Technologies : JAVA, JSP's, Servlets, JavaScript, HTML5, CSS, MySQL database

Team size   : 4   **Role**   : Team lead

Description   : This project helps in understanding the performance of students in a better way. It gives clear idea on the performance of students using graphs.

Project 3:

Name   : Traffic Priority System for Ambulance using Zigbee Technology

Technologies : Zigbee and Embedded systems

Team size   : 4   **Role**   : Team lead

Description : In this system, we employed two modules, one is at the traffic signal and other is in the ambulance. These two modules communicate with each other using two zigbee modules through wireless system. The zigbee at the transmitting end will communicate with the zigbee at the receiving end giving the information about the direction of propagation of the ambulance. And thus the direction of the signal will change accordingly as per direction in which the ambulance needs to go.

Technical Skills:

- Languages   : C,C++,Java
- Database System   : MYSQL
- Web Technologies   : HTML,CSS,Servlet,JSP,JavaScript
- Simulation Tools   : MATLAB, Multisim, Xilinx ISE 9.2 I, E-cad
- Operating System   : Windows XP, Windows 7, Windows 8
- IDE   : Eclipse, Net Beans, Dev C++
- Softwares   : MS Word, MS PowerPoint, MS Excel

Achievements/Awards:

- Won gold medal for achieving town 1st in EAMCET
- Awarded with central sector scheme of scholarship for getting 96.9% in intermediate
- Won 2nd prize for presenting a paper on "Logic Gates" at ISTE student chapter
- Won book award for getting 3rd rank in B.Tech 2nd year

Curricular Activities/Co-curricular Activities:

- Learned time management skills by organizing workshops on "ASIC-Design verification" and "Xilinx FPGA Design Flow"
- Volunteered for STREET CAUSE, an NGO committed to making a difference

May, 2014
Hyderabad   Satish Vootukuru