

SURAJ MISHRA

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CAREER OBJECTIVE

To seek a challenging position in the field of IT,where I can exploit my potential to the fullest and emerge as an effective team member by playing a proactive role in growth,and grow positive relationship with clients and colleagues at an organization level.

EDUCATION

Examination	Institute	year	Performance
3rd Year B.Tech	Veermata Jijabai Technological Institute	May, 2015	8.2 CGPA
H.S.C	K.C college	2012	83.63%
S.S.C	J.H.poddar high school	2010	93.64%

PROJECT

- Cargo sorting robot** embedded
2015
eyantra,iit bombay
A robot which detects different cargo's different terminal of airport and place it to proper terminal. sensor-color sensor,microcontroller-avr-2560,8. Presented in eyantra robotics competition and won first prize among 52 teams.
- Blogger Web application**
Successfully made a web application Blogger where user can see authors post,likes or dislikes it and comment on it.Language used were PHP,html and database used was MYsql.

TRAINING

- CCNA(cisco certified network associate)** june, 2014
Rst Forum
Networking
- Trainning of CCNA(cisco certified network associate) under RST forum, where I learned different technology (Ethernet,serial etc) ,communication over such technology,Layer1 devices(like hub), Layer2 devices(like switch),layer 3 devices(like router).
- Learn concept of subnetting and supernetting and how to use these concept during practical network design.
- Also got exposure to different routing protocols(Like RIP v1&v2,IGRP,EIGRP,OSPF,ISIS &BGP), Switching protocol(like Spanning tree protocol(STP),RSTP,VLAN Trunking protocol).

RESEARCH PUBLICATION

1. Read a research paper on "Vehicle Crash Test using Haar Wavelets" as a part of an academic activity.
2. No research paper publication yet

TECHNICAL SKILLS

- programming language-c/c++,PHP;
- database-Mysql.
- data structure and algorithms
- basic of web developement(PHP,mysql)
- embedded programming.

SOFT SKILLS

1. good communication skills
2. good presentation skills

EXTRA-CURRICULAR ACTIVITIES

- **Contraption** December, 2014
Mechanical & Electronics *VJTI, Technovanza*
 - Event head of Contraption- A mechanical and electronics project and was exhibited at Technovanza Festival
- **wall-e** august, 2013
Mechanical, Coding & Electronics *sra, vjti*
 - made successfully line following robot that tracks black line on white arena.

CO-CURRICULAR ACTIVITIES

1. Digital Signal Processing on Matlab
2. Speech Processing on Matlab
3. Learning Machine Learning Algorithms

PERSONAL INFORMATION

Fathers Name: Sanjay mishra

Mothers Name: :Lakshmi mishra

Sex: Male

Date of Birth: 15 august,1993

Nationality: Hindu

Marital Status: Single