

SURAJ MISHRA

Laxmi niwas,Sadanand nagar ,uttan road ,bhayander (west) Thane-401105

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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

1. Cargo sorting robot

eyantra,iit bombay

embedded

2015

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.

2. 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)

Networking

june, 2014

Rst Forum

- 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

REFERENCE

Prof. Aakanksha Chauhan,
VJTI, Matunga, Mumbai,
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