SURAJ MISHRA

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

+918976330107 ⋄ rockstarsurajrs@gmail.com

CAREER OBJECTIVE

To give full dedication and commitment to the assigned work and produce the best results out of it

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**   embedded
   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.

TRAINING

- **CCNA(cisco certified network associate)**   june, 2014
  Networking   *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 v1v2,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++;

- data structure and algorithms

- basic of web developement(php,mysql)

- embedded programming.

SOFT SKILLS

1. Latex

2. Matlab

3. Multisim

EXTRA-CURRICULAR ACTIVITIES

- **Contraption** December, 2014
  Mechanical & Electroncs *VJTI, Technovanza*

  · Event head of Contraption- A mechanical and electronics project and was exhibited at Technovanza Festival

- **wall-e** august, 2013
  Mechanical, Coding & Electroncis *IIT Bombay, E-Yantra*

  · made sucessfully line following rob ot 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,
Email Id: akanksha22.chauhan@gmail.com

DECLARATION

I hereby declare that the above written particulars are true to the best of my knowledge and belief.

Date 23rd May, 2015