MANISH DSILVA

Career Objective

, *To serve the Nation and help gaining its Prosperity by Devolement in Technology.*

, *To Critically Analyze Problems of the Society through Logical Reasoning and build Solutions.*

Education

Degree	College/School	University	Passing Year	Pass Percentage
B.Tech(EXTC)	Sardar Patel Institute Of Technology	Mumbai University(Autonomous)	pursuing	9.91 CGPA (Upto Sem 3)
H.S.C (12th)	PACE Powai	Maharashtra State Board	2017	90.31%
S.S.C (10th)	St John The Evangelist Marol	Maharashtra State Board	2015	93.4%

EXTC => Electronics & Telecommunication Engineering

Projects

1. **eYantra-2018 (National Level Robotics Competition)**,
   Theme: ANT BOT (Sep 2018- Mar 2019)
   o Worked on Raspberry-Pi & Arduino Nano
   o Combined Image Processing,Designed Shortest Path Calculating Human Algorithm, Used PID for Line Following and desiged a Robot

2. **Obstacle Detector Bot**, *(April 2019)*
   o Worked on Arduino Nano
   o Interfaced Ultrasonic Sensor
   o Combined both to detect and not collide with objects/walls

3. **Line Following Bot**, *(Sep 2017)*
   o Worked on Arduino Nano
   o Interfaced Infrared Sensor
   o Combined both to detect and follow a black line

Training & Internship

o Skill Course on *Data Analytics* by Fractal Analytics on **Python** *(Semester 3)*

o Skill Course on *Data Visualization* by Fractal Analytics on **Power BI by Microsoft** *(Semester 4)*

Research Publications

1. None

Technical Skills

o **Programming Languages Known**: C,Java,Python

o **Worked with**: Scilab,SEQUEL,Jupyter Notebook,Ecllipse-IDE,Arduino-IDE,MS-Office,Latex ,Anaconda Navigator

Soft Skills

1. Quick Learner
2. Great Written and Oral Communication
3. Leadership & Team Work
4. Efficient Time Management
5. Volunteered with **Afroz Shah's** NGO to clean up Versova and other Beaches in Mumbai (Oct 2018-Present)

Extra-Curricular Activities

o Quora Writer with **1.4 Million Views** and 2nd most Viewed Writer Globally (June - August 2018)in Cricket and Allied Topics
o Raised Rs30,000/- from marketing for College Technocultural Fest
o Secured 2nd place at Project Innovation Challenge organized by **IEEE** at SPIT
o Gold Medal in Shot-Put and Silver Medal in 4x100m Relay at Annual Sports Meet at ST John

Co-Curricular Activities

1. 100% in Applied Mathematics and 10.00 CGPA in Semester 2 and Semester 3
2. 5 Star in Coding on Hackerrank in Java

Personal Details

Father's Name: Michael Dsilva   Mother's Name: Diana Dsilva
Sex: Male   Date Of Birth: 28 September 1999
Nationality: Indian   Marital Status: Single

Reference

Dr.Y S Rao, PhD (ES-IIT-Bombay)
Vice-Principal,

Sardar Patel Institute of Technology,
Munshi Nagar, Andheri (W), Mumbai-58
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Declaration

I hereby declare that the above furnished information is true to the best of my knowledge and that I will be held responsible for any deviation from them at a later stage.

DATE: 17 April 2019