



MANISH DSILVA

Career Objective

- To serve the Nation and help gaining its Prosperity by Devolepment 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 Univer- sity(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

- eYantra-2018 (National Level Robotics Competition),**
Theme: ANT BOT (Sep 2018- Mar 2019)
 - Worked on Raspberry-Pi & Arduino Nano
 - Combined Image Processing,Designed Shortest Path Calculating Human Algorithm, Used PID for Line Following and desiged a Robot
- Obstacle Detector Bot, (April 2019)**
 - Worked on Arduino Nano
 - Interfaced Ultrasonic Sensor
 - Combined both to detect and not collide with objects/walls
- Line Following Bot, (Sep 2017)**
 - Worked on Arduino Nano
 - Interfaced Infrared Sensor
 - Combined both to detect and follow a black line

Training & Internship

- Skill Course on *Data Analytics* by Fractal Analytics on **Python** (Semester 3)
- Skill Course on *Data Visualization* by Fractal Analytics on **Power BI by Microsoft** (Semester 4)

Research Publications

1. None

Technical Skills

- **Programming Languages Known:** C,Java,Python
- **Worked with:** Scilab,SEQUEL,Jupyter Notebook,Eclipse-IDE,Arduino-IDE,MS-Office,Latex, Anaconda Navigator, Power BI, Open CV

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

- Quora Writer with **1.4 Million Views** and 2nd most Viewed Writer Globally (June - August 2018)in Cricket and Allied Topics
- Raised Rs.30,000/- from marketing for College Technocultural Fest
- Gold Medal in Shot-Put and Silver Medal in 4x100m Relay at Annual Sports Meet at ST John

Co-Curricular Activities

1. Secured 2nd place at Project Innovation Challenge organized by **IEEE** at SPIT
2. 100% in Applied Mathematics and 10.00 CGPA in Semester 2 and Semester 3
3. 5 Star in Coding on Hackerrank in Java

Personal Details

Father's Name: Michael Dsilva
Sex: Male
Nationality: Indian

Mother's Name: Diana Dsilva
Date Of Birth: 28 September 1999
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