# Swaraj Kaondal

F-006, Hrushikesh, Swami Samarth Nagar, Lokhandwala, Andheri-West, Mumbai-400053.  $\begin{array}{ll} {\rm Contact:} & +91\text{-}99201368721 \\ {\rm e\text{-}mailid:swarajkaon@gmail.com} \end{array}$ 



# CAREER OBJECTIVE

To have expert knowledge in Embedded Systems and be able to work in one of the top companies dealing with Embedded Systems.

# **EDUCATION**

Degree	College/School	University	Passing year	Pass percentage/CGPA
SSC	Gyan Kendra High School	Maharashtra State Board	2015	93.2%
HSC	Hansraj Morarji College of Science	Maharashtra State Board	2017	86.15%
B.Tech	Sardar Patel Institute	Autonomous affliated	-	Sem_1 - 8.96
	of Technology	to Mumbai University		Sem_2 - 8.74
				Sem_3 - 9.58

# **PROJECTS**

- Line following bot using Arduino.
- Pulse rate sensor using Arduino.

# TRAINING AND INTERNSHIP

• Recieved training in embedde systems by SafeTTy systems.

# TECHNICAL SKILLS

- C.
- Python (OpenCv, OpenGL).
- $\bullet\,$  Embedded C (Time triggered systems, Co-operative and hybrid schedulers).
- IoT using MQTT protocol.
- Autocad.
- Blender.

# SOFT SKILLS

- Good communication.
- Adaptability.
- Teamwork.

### EXTRA-CURRICULAR ACTIVITIES

- Attended weekly Yoga clases conducted by Sardar Patel Institute of Technology.
- Active participation in Beach clean conducted by Afroz shah.
- Organised an event named "Chain Reaction" for cultural fest "Ruminate '17" of Sardar Patel Institute of Technology.

### CO-CURRICULAR ACTIVITIES

- Attended workshop on Line following bot.
- Attended workshop on Arduino.
- Attended workshop on AVR microcontroller.

# COMPETITIONS AND CERTIFICATES

• Finalist in Eyantra robotics national competition hosted by IIT Bombay. https://github.com/SwarajKaondal/Eyrc2018-19.git

### Personal details

Father's name: Sarvjit Singh Kaondal

Mother's name: Saroj Kaondal

Sex: Male

Nationality: Indian

Marital Status: Unmarried

#### Reference:

Prof. Dayanand Ambawade, Sardar Patel Institute of Technology

e-mailid: dd\_ambawade@spit.ac.in

#### **Declaration:**

I hereby declare that the information furnished above is true to the best of my knowledge.

#### Date:

17-04-2019