ANIKET PATEL

G-7/10, Janta Housing, Jesal Park, Bhayandar(East), Thane-401105 $+918655528032 \diamond aniket 10051994@gmail.com$



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	8.3 CGPA
H.S.C	D.G. Ruparel College	2012	86.33%
S.S.C	St.Francis High School	2010	93.64%

PROJECTS

1. Home Automation

Mechanical & Electronics

May, 2013

VJTI, Eklavya

· Automating a house and controlling the basic devices like lights, fans, doors, curtains, etc with the help of an android system phone via a bluetooth.

2. Voice Controlled Crane(VCC)

Mechanical & Electroncs

December, 2013

VJTI, Technovanza

- · A crane that could be voice controlled where the commands are given on the microphone of android phone and the commands like pick, go, stop, up, down, etc are executed by the crane.
- · The crane could be controlled from a Remote distance.

TRAINING AND INTERNSHIP

• Wall-E(Workshop)

Coding & Electroncs

December, 2012

VJTI, SRA

- · Participated in ROBO-based workshop and learnt the basics of line following robot
- Never did any internship

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

- C++, C, Embedded C
- Coding and Debugging
- Matlab
- Eclipse and Android Studio
- Robotics

SOFT SKILLS

- 1. Good communication skills
- 2. Good presentation skills

EXTRA-CURRICULAR ACTIVITIES

• Contraption

December, 2014

 $Mechanical\ \mathcal{E}\ Electroncs$

VJTI, Technovanza

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

March, 2015

Mechanical, Coding & Electroncis

IIT Bombay, E-Yantra

- · Participated in a National Level Robotics Challenge organised by IIT Bombay and grabbed 1st Place among 52 teams.
- Learning Data Structures and Algorithm
- Web Designing and Android App development
- Networking

CO-CURRICULAR ACTIVITIES

- 1. Digital Signal Processing on Matlab
- 2. Speech Processing on Matlab
- 3. Learning Machine Learning Algorithms