Aman Patel

Contact:

Address: 1/B-62, Shyamal Row House,
Nr. Shyamal Cross Road,
Ahmedabad, Gujarat,
India-380015
Mobile: +919998300758
E-mail: amanpatel24@gmail.com
Website: amanap24.github.io
LinkedIn: /amanpatel24

D.O.B: 24th May 1998
Languages: Gujarati, Hindi, English

Skills

- Sketching
- Painting
- Wall Painting
- Model Making
- Social Media Strategy and marketing
- Photo editing
- 3D printing
- Soldering
- Arduino and Arduino coding/programming

Software Skills

- Fusion 360
- Solid works
- Microsoft Suit

Hobbies

- Sketching
- Painting
- Machining
- Electronics
- Photography
- Dancing
- Swimming

Qualification:

SAL Institute of Technology and Engineering Research
2015-current

Gujarat Higher Secondary Board
2015
Percentile: 44.33

Gujarat Secondary Board
2013
Percentile: 66.15

Experience

EnCube Labs India Pvt Ltd
Research Assistant
July '18 - current

Managing a maker-space and mentoring Digital Fabrication projects, model making and Product Design Projects.

TRIDENT AUTOMOBILES
Mechanic Helper & Floor Manager
2017-2018

Private workshop which deals with all types of repairing of cars. I gained a lot experience in identifying the problems and know how to deal with any given problem and make it solve. I have managed the whole workshop in which i have learned to work with others as a team and how to be a good leader.

MAKERFEST 2017
Workshop & On site management
July2016 - December2016

Core Team Member of organizing and handling of workshops as a part of pre-events of Maker Fest.

MESSENGER ON WHEELS
Volunteer
June2016

Have volunteered A charity ride for the inclusion of children and adults with deaf-blindness.

I BELIEVE AMDAVAD
May2015 — july2015

Developing street friendly and interactive designs to make Ahmedabad a better place.

Teaching

AIOC HACKATHON'19
Mentor
February 2019

I have been there as a Mentor to help Eye Specialists coming from around the country and help them solve their medical problems with Engineering technology.
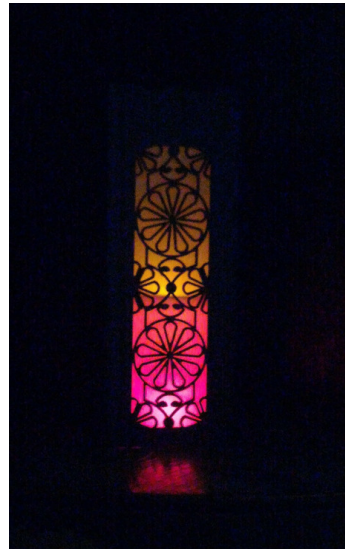
ARDUINO WORSKHOP
Mentor
March 2019

On this Arduino day i with my fellow colleague mentored a workshop on Arduino at EnCube Fab-Lab. Teaching them all basics of the components and working of different sensors following which they made a final working project using number of sensors.

Product Photography

I have done product photography for a business firm named Shrakut. They are into interior decor and lighting.
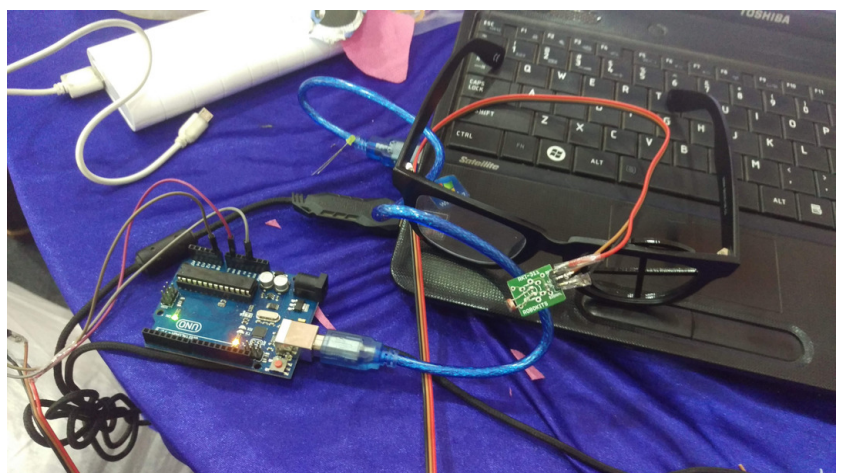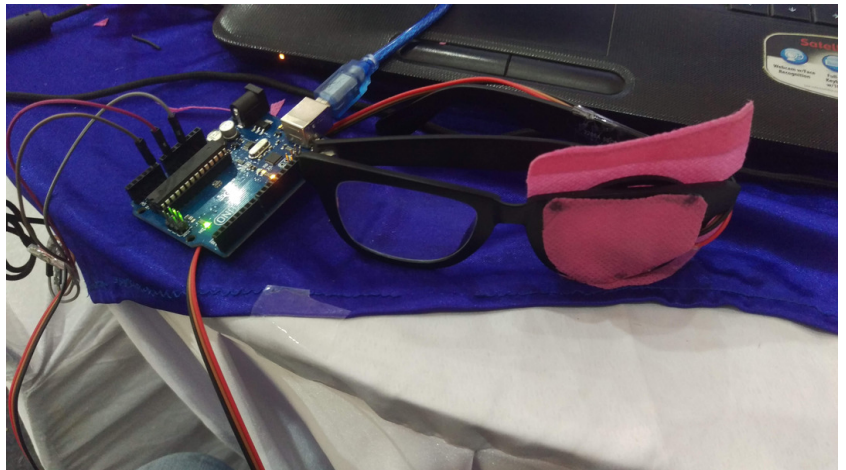
In photography of such stuff some angles and exposure of light,etc.

AIOC Hackathon

I was there at the National event as a mentor to help the Eye specialists to solve their problems with engineering technology.
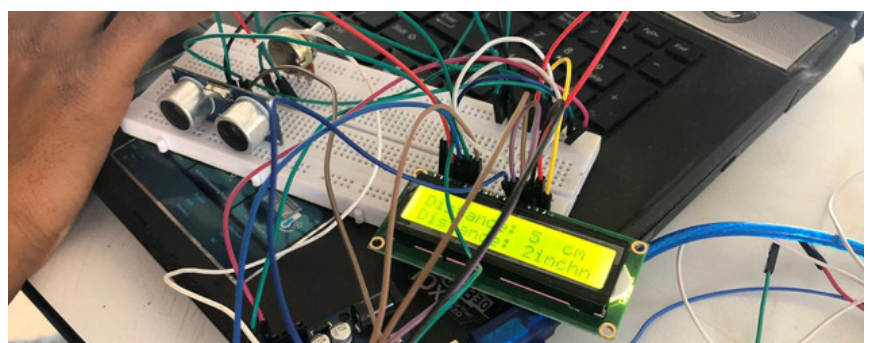
I was successful in one given problem statement in which i made a eye patch for Amblyopia defect
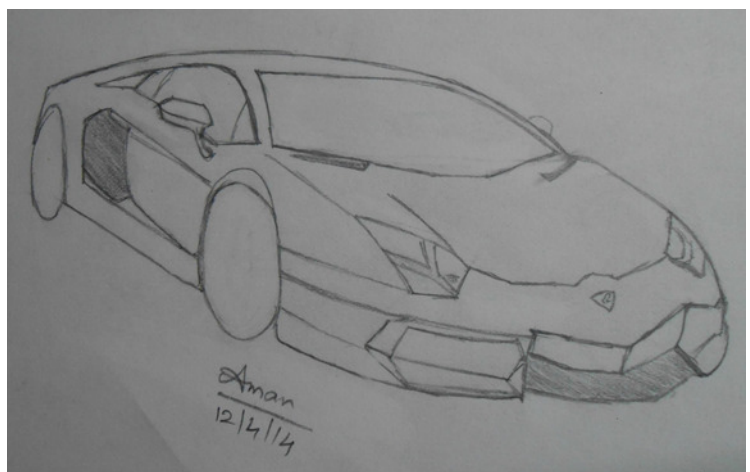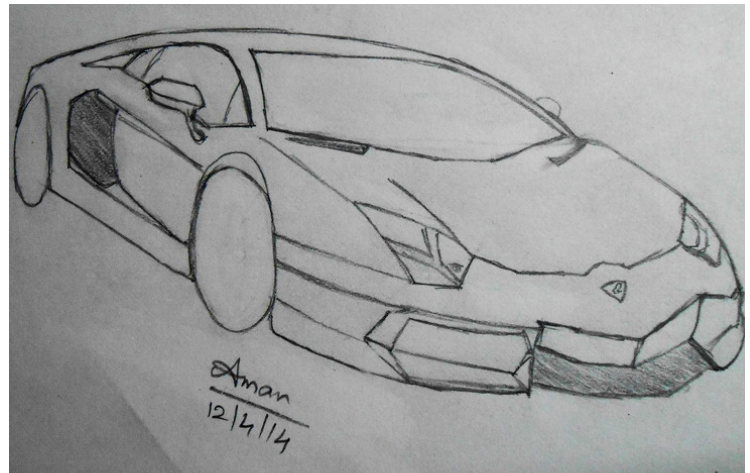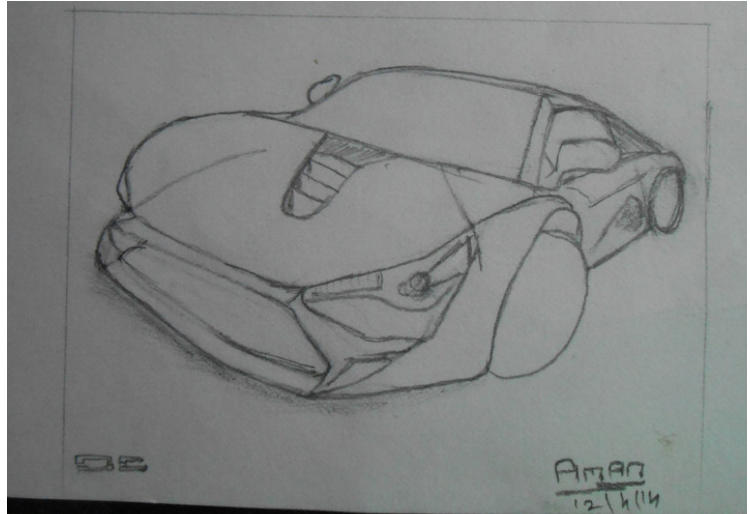
Arduino Workshop

I with my fellow colleague conducted this workshop on Arduino day. Where i taught the participants about the communication sensors which they did by their own.

Our main objective was to teach them self-learning by the help of Arduino and they also succeeded at the end by making a working project.
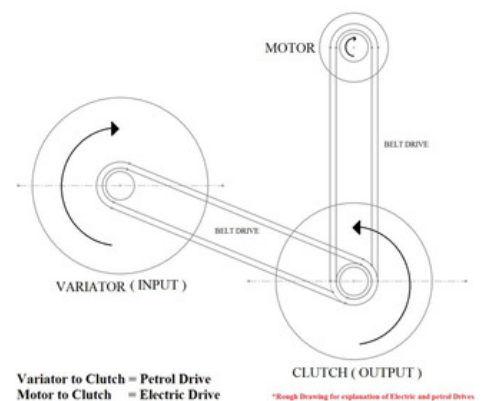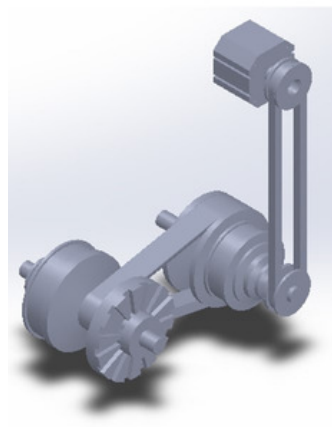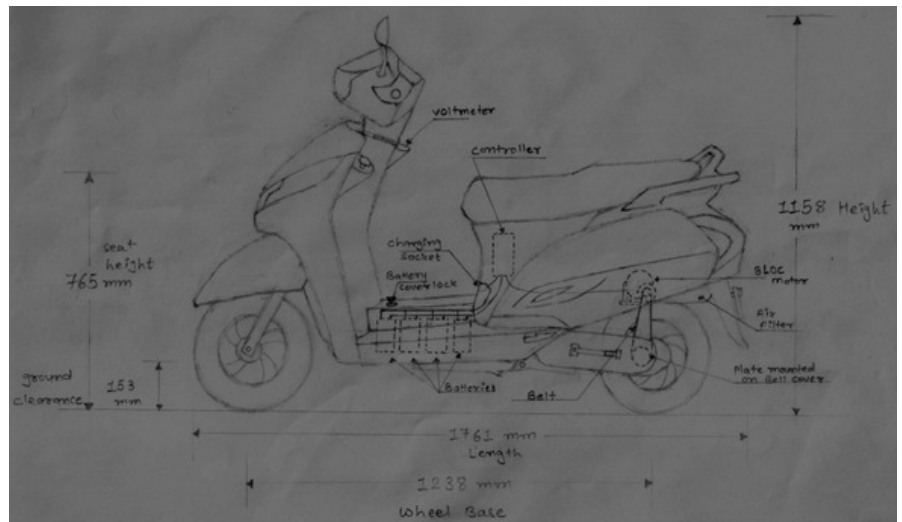
Sketching

I am good at sketching, and can sketch any thing, from design of vehicle to conceptual drawings which can be easily be understood and explained to anyone.

SSIP Hackathon

I leaded a team of 7 members from college who participated in this event where we were supposed to make a Hybrid two wheeler which could run on petrol as well as battery. This in return could save environment and lot of money.

Variator to Clutch = Petrol Drive
Motor to Clutch = Electric Drive

I Believe Amdavad

This was a initiative taken by the students of CEPT University. Our aim was to create Eco friendly spaces around the city and make it happening by painting it or adding any external object so that more people can hangout to the unused places.