# A.V.Ravi kiran

# B Tech in Mechanical Engineering

Student at IIT Hyderabad Room No F-216, IIT Hyderabad Hostel, Kandi ,502285 me15btech11039@iith.ac.in Linkedin profile- https://www.linkedin.com/in/ravi-kiran-attili

## **EDUCATION**

#### IIT Hyderabad, KANDI

2015 - present

Mechanical and Aerospace Engineering

**CGPA - 7.9** 

#### Sri Chaitanya Jr College, Visakhapatnam

2013 - 2015

Inter(BIEAP) - 96.9%

#### Sri Chaitanya school, Visakhapatnam

2011 - 2013

10th (A.P Board) - 9.8 CGPA

#### **INTERESTS**

Web development

3D Modeling

#### **SKILLS**

C++ SolidWorks

HTML CSS

Python Django

Javascript PHP

Matlab SQL

#### **EXPERIENCE**

# **Sophomores.In, - Internship** MAY 2016 - PRESENT

- Work from home internship. This internship includes completion of courses like CS50, CS75
- Worked on Web based projects.
  - O CollegeFinder: It is a web app in which all the colleges and its information is shown when a user inputs a particular city and the information is collected from shiksha.com.

https://github.com/avravikiran-sopho/project\_1.git

O Sellit: It is a web app in which users can advertise to sell their products (such as OLX).

https://github.com/avravikiran-sopho/sopho-project2.git

http://sophomores.in/

# Internship at Virtual Labs, IIT Bombay MAY 2017 - JULY 2017

- I am responsible for creating UI for Virtual Satellite Image Processing and Analysis Laboratory using python-kivy for LInux/Windows platforms.
- <a href="http://vlabs.iitb.ac.in/gitlab/interships\_2017/SiP-lab.git">http://vlabs.iitb.ac.in/gitlab/interships\_2017/SiP-lab.git</a>

## Web Coordinator at ELAN & Nvision2018 May 2017 - present

Cultural and Technical fest at IIT Hyderabad.

- I am responsible of development and designing of website.
- We have used Python-django for backend and JS for frontend.
- Elan & ηVision 2018 : Techno-cultural fest of IIT Hyderabad

# Work Order Automation at IITH Workshop Jan 2018 - present

Web interface for automation of work orders belonging to the central workshop at IITH.

#### **EXTRAS**

NSS Volunteer at IITH (2015 - present)

Online publicity Volunteer for Nvision 2015 (IITH Techfest)

Certificate from NPTEL for completion of IMAD course.