# DHRUV APTE

## **EDUCATION**

## G H Patel College of Engineering and Technology (GCET), Gujarat, India

2015 - Present

Bachelor student in Mechanical Engineering (ME), expected June 2019

## **EXPERIENCE**

### **Kharagpur Winter of Code**

December 2017

Project Mentor

Brief introduction: Organized by Indian Institute of Technology, Kharagpur

- Mentor for B.E.N.J.I.- a digital assistant
- Mentor for SciRuby notebooks- implementations of NLP and ML in Ruby
- Mentored about 20 students for the whole month of December

#### **NJACK** Winter of Code

December 2017

Project Mentor

Brief introduction: Organized by Indian Institute of Technology, Patna

- Mentor for nervy-notebooks- implementations of deep learning algorithms in IPython notebooks
- Mentored three students

#### **Central Drug Research Institute**

March. 2017 – August 2017

Research Intern

Brief Introduction- Selected over a 100 candidates

- Wrote a series of podcast about the impact of Internet of Things(IoT) on neuroscience
- Also researched the use of various time series in cellular biology and climate change.

## SKILLS

• Programming Languages: Python>MATLAB>Ruby>R>C>C++

• Platform: Windows

• Development: Web

• Libraries- nltk,cltk,scikit-learn,keras,theano

#### ○ Honors and Awards

Top 50, Microsoft Big Idea ChallengeFeb. 2018Speaker, Open Source SummitJan. 20184th Position, Kharagpur Winter of CodeDec. 2016

#### i Miscellaneous

- Interests: Natural Language Processing(Stemming algorithms particularly)
- Blog: https://the-ethan-hunt.github.io
- Languages: Fluent- English, Hindi, Gujarati, Marathi