# Saim Shaikh

Fr. Conceicao Rodrigues College of Engineering, Bandra
Email: saimshaikh8297@gmail.com
Contact: 8286515545

## Objective

- To practically apply my knowledge while working on projects as well as to learn new things along the way

## Education

| Degree | College /School | University | Passing Year | Pass Percentage |
|--------|-----------------|------------|--------------|-----------------|
| BE. Info Tech. | Fr.CRCE | Mumbai University | 2019 | 7.3 (Till Sem V) |
| HSC | Shri T.P. Bhatia College (Mumbai) | MSBSHSE(State Board) | 2015 | 75 |
| SSC | Holy Cross Convent School (Mira Road) | MSBSHSE(State Board) | 2013 | 89.82 |

## Projects

- **Automated Traffic Surveillance System**
  *eYIC-2018*
  - Involves 3 Modules Signal Offenders,Speed Detection,Helmet Detection
  - Individually implemented Vehicle Detection and Helmet Detection using FRCNN algorithm
  - Implemented using Tflearn,Tensorflow,OpenCV

## Training

- **Machine learning** from *"Coursera"* by Andrew Ng.(Audited)

- **Programming for Everybody (Getting Started with Python)** *Michigan State University* on Coursera

- **Practical Deep Learning for Coders using PyTorch** *Fast.ai*

## Technical Skills

- **Programing Languages:** Python, Java , SQL also familiar with C/C++ and Octave

- **Frameworks and Libraries:** NumPy,MatplotLib,Tensorflow,TFLearn,PyTorch,OpenCV

- **Software:** Adobe Photoshop, Android Studio