

## Saim Shaikh

Fr. Conceicao Rodrigues College of Engineering, Bandra

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### 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	Year of Passing	Score
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 Tflern,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

## Soft Skills

- Leadership
- Like to work as a Team
- Decisive
- Strong work Ethic and Punctuality
- Problem Solving
- Ability to Work Under Pressure

## Co-Curricular Activity

- Won the **”Best Algorithm Design”** award at eYIC-2018
- Participated in State Level Project Presentation Competition Held at Fr.CRCE Bandra
- Participated in State level hackthon ERR404

## Extra-Curricular Activity

- Senior Council member and **PR and Marketing Head** at IEEE-CRCE