# Aditya Kishan

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Patna, Amaravathi

## OBJECTIVE

To solve real industry problems using the skills gained by doing semester projects at VIT-AP University.

## EDUCATION

**Integrated M.Tech,  Software Engineering (2017 - 2022)**

VITAP University
CGPA : 9.27/10

**XII (Senior Secondary),  Science**

Year of Completion: 2016
TELANGANA STATE BOARD OF INTERMEDIATE EDUCATION Board (Excel Jr. College)
Percentage : 91.50%

**X (Secondary)**

Year of Completion: 2014
ANDHRA PRADESH STATE Board (FIITJEE World School)
CGPA : 9.50/10

## POSITIONS OF RESPONSIBILITY

- Project group leader for the third semester project "Smart and optimised surveillance using face recognition".

- Project group leader for the second semester Project on raspberry pi based automatic curtain (using face detection).

## TRAININGS

**Google Analytics**

Google (Online)
Dec 2018 - Dec 2018

Google Analytics Individual Qualification is an exam conducted by Google to test your knowledge of Digital Analytics and Google Analytics platform.To be eligible to write GAIQ exam one must complete its prerequisite courses.

## PROJECTS

### Smart Surviellance  System (face recognition using  OpenCV)

Jul 2018 - Nov 2018

https://youtu.be/SkkMDh_ySQk

It's not manually feasible to track every CCTV camera.we aim to build an automated smart surveillance camera which recognizes and sends e-mail notice to  the person  in charge  about suspected  criminal intrusion.The system switches ON when needed.

### Face detection based  automatic curtain (using Raspberry  pi and OpenCv)

Dec 2017 - Mar 2018

https://youtu.be/LMdrZr9hP0E

Under University's unique concept of Engineering clinics, we completed this project which aims at cutting down electricity bill generated by controlling a motorised curtain using face detection.

### Arduino based "Enhanced  Smoke Detection System"

Jul 2017 - Nov 2017

https://youtu.be/LX_yBOvuWSA

under our universitys' unique concept of Engineering Clinics , we built a working prototype of a smart smoke detection system which not only alarms people around about gas leakage/fire breakout but also turns ON exhaust fan to pull out smoke .

## SKILLS

**C++ Programming**
Intermediate

**CSS**
Intermediate

**HTML**
Intermediate

**Raspberry Pi**
Intermediate

**Arduino**
Beginner

**OpenCV**
Intermediate

**Bootstrap**
Beginner

**Java**
Beginner

**Digital Marketing**
Beginner

**Google Analytics**
Intermediate

| | |
|---|---|
| **Python**<br>Intermediate | **MySQL**<br>Beginner |
| **Computer Vision**<br>Beginner | **Data Structures**<br>Intermediate |

## WORK SAMPLES

GitHub Profile:

https://github.com/adityakishan2018

Other Portfolio Link:

http://linkedin.com/in/aditya-kishan-br1999

## ADDITIONAL DETAILS

- secured 5th rank in Andhra Pradesh(class 9th) in a quiz conducted by Eduranet IOF,hyderabad

- Secured third rank in a state level scholarship exam conducted by " Shiksha Vikas
Pariyojana" in class 8th(senior category).

- Prof. Akella Seetharaman award by VIT-AP on its
University day

## DECLARATION

I hereby declare that the details furnished above are true and correct to the best of my knowledge.

**DATE -** 19Th Feb 2019

**NAME-** Aditya Kishan