

M.B.SAI ADITYA

BACKEND WEB DEVELOPER



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Github Profile

PERSONAL PROFILE

I am a Backend **Web Developer** & an **Al-Enthusiast**...





EDUCATION

NITK Surathkal / B .Tech. Mechanical Engineering

Currently in Second Year (Sem IV)

ST.XAVIER'S HIGH SCHOOL (CBSE 10+2)

Grade XII - 95.2% [2020]

(English, Physics, Chemistry, Math, C.S)

Grade X - 92.8% [2018]

CERTIFICATIONS

 Artificial Intelligence Advanced Course

Foursteps Training Solutions

 Computer Vision (Python-OpenCV)

Institution of Engineering and Technology (IET)

Web Development in Node.js
 Institution of Engineering and Technology (IET)

SKILLS

PROGARMMING/CODING LANGUAGES:

PYTHON, HTML5/CSS3, JAVASCRIPT, C

FRAMEWORKS:

DJANGO,FLASK,Node.JS,ExpressJS

PROJECTS

HANDWRITTEN EQUATION SOLVER (IN PROGRESS)

- Working as a team member in IET for this project
- Deploying a CNN Model to detect the handwritten equation
- High Level Image Processing

HANDWRITTEN DIGIT & ALPHABET RECOGNITION USING CNN

- Convolutional Neural Network model
- HOG detection using MNIST Dataset
- Deployed to Heroku

REAL-TIME OBJECT DETECTION USING OPEN-CV & YOLO V3

- You only look once (YOLO)
- Python OpenCV
- Deployed to Heroku

LEAD WEB DEVELOPER OF https://gettingyourdeal.com/ (FREELANCER PROJECT)

- HTML5,CSS3,JS & Bootstrap for Frontend
- Flask for Backend.
- Tours and Travel Website

REAL-TIME CHAT APP WITH SEQUENTIAL FORWARDING FEATURE (IT MINOR MINI PROJECT)

- HTML5,CSS3,JS & Bootstrap for Frontend
- Flask for Backend.
- Google Analytics & Firebase