

RANJITH KUMAR A

MACHINE LEARNING ENGINEER



PROFILE

To enhance my working capacities, Professional Skills and Business efficiencies and to serve my organization in the best possible way with commitment.

CONTACT

PHONE:
+91-8300580908

Linkedin:

<https://www.linkedin.com/in/ranjith-kumar-a-092020179/>

EMAIL:

ranji3500@gmail.com

HOBBIES

- Image editing
- Watching movies
- Listening podcast
- Music

AWARDS

- Workshop on "image processing using MATLAB" at university college of engineering, Trichy.

EDUCATION

AVM marimuthu Nadar higher secondary school, Sivakasi
HSC(2016-2017)
79.5%

Anna university, Trichy
B.E-Electronics and communications engineering(2017-2021)
70%

WORK EXPERIENCE

Yocolabs pvt limited , machine learning engineer
Sep21-present

- Developed and customized various deep learning models using Tensorflow, Pytorch, Opencvino .
- development of creating Deep learning models(CNN and RNN) and model optimization techniques.
- Working with multi edge devices projects and IOT projects (Ardiuno ,Esp32, Ndemcu)

SKILLS

Computer vision	85%
Flask	65%
C++	35%
machine learning	75%
python	85%
image processing	75%
IoT	50%

PROJECTS

- Implement a mobile phone monitor using CA3130 IC , used to detect a mobile phones in examination hall, meeting room & home etc.,
- Implementation Automated Fire Engine Using Arduino (Final year project)
To design an Automated Fire Engine using Arduino & their functions are controlled by mobile phone app via Wi-Fi medium. Importantly mention our module can travel on both land & water surfaces like Hovercraft