

PROFILE

I am passionate about doing something new in my field and willing to learn more and more. My goal is to bring impact to the world. My aim is to achieve expertise, work smartly and also be a good human being. I love to interact with new people. My short-term goal is to gain as much knowledge as possible so that I can grow into a successful man with the best abilities.

PROFESSIONAL EXPERIENCE

Jun 2022 - Sep 2022

UI / UX Designing Intern, *RNS IT Solution* ☑ RNS IT Solutions is the IT service based company.

My Achievements / Tasks:

- Worked over production level TIPS G Web version Design.
- Worked over production level School Management Mobile & Web version Design.

EDUCATION

2020 – 2024 India **BTech** - Computer Science Engineering (Specialization in AI and ML), VIT - Vellore Institute of Technology



Machine Learning

Android App Development

Computer Vision - Object Localization

SKILLS

Deep Learning

Neural Network:

I. ANN 2. CNN

Worked with NN Architectures:
- Resnet, MobileNet, many more

Worked with:

- Object detection - (Yolo Algorithm, build Custom model from scratch)

##Technology:

 Tensorflow, Keras

2. OpenCV

Manly focused Domain:

Computer Vision

Android App Development

Kotlin

Firbase Database

Machine Learning

I. Supervised:Regression & Classification

Algorithms

(Linear, SVR, SVM, Decision Tree,

Random forest...etc)

2. Unsupervised:

- Clustering Algorithms (KNN, K-Means Clustering)

Deployment:

- Flask

- Cloud Deploy - (AWS, Heroku)

Programming Languages

Python - Intermediate C/C++ - Beginner Kotlin - Intermediate **Data Analytics**

Technology:

I. Python

2. Excel

3. Power BI

Database:

I. Snowflake

2. Amazon AWS S3

User Interface Designing

Adobe XD Figma

PROJECTS

Feb 2023 Custom Object detection from scratch, Project Link:

Details:

Build a Object detection CNN based model from scratch.

Feel free to visit my git hub for more info.

Jan 2023 Object Detection using Yolo, Project link: 🗹

Details:

- Used Yolo-v4 to detect object.

- Learned about web deployment of our model using Flask.

Aug 2022 Entertainment Industry data analytics, Project completion letter: 🖸

Details:

For more info please feel free to follow the link below: https://github.com/sk3786/Data-Analytics_Project-OI □

Sep 2022 Google Play Store data analytics, Project completion letter: 🗵

Details:

For more info please feel free to follow the link below: https://github.com/sk3786/Data_Analytics_Project-02 ☑

Oct 2022 Amazon Sales data analytics, Project completion letter 🖸

Details:

For more details please fell free to follow the link below. https://github.com/sk3786/Data-Analytics-Project-04 ☑

Sep 2021

Android App 🛮

Title: DTaLk

Detail: Connects doctors and patient virtually, idea was due to lack of emergency services in India we could not get medication on time, so here is where DTaLK comes into the picture.