



Sayan Nath

Machine Learning Enthusiast

My speciality is to do complex work in a very simple way. All my work are present in my Github account. I hope that says everything about me.

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in
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🐙
github.com/sayannath

SKILLS

Tensorflow

OpenCV

Flutter

Deep Learning

App Development

Firebase

LANGUAGES

English
Full Professional Proficiency

Bengali
Native or Bilingual Proficiency

Hindi
Full Professional Proficiency

PROGRAMMING LANGUAGES

Dart

Java

Python

Javascript

C

Golang

EDUCATION

B.tech Information Technology

Kalinga Institute of Industrial Technology

07/2019 – Present

Bhubaneswar

Courses

- COMPUTER, MATHEMATICS [Current SGPA - 9.21]

WORK EXPERIENCE

Machine Learning and Flutter Developer

Developer Student Club of Kalinga Institute of Industrial Technology [DSCKIIT] ↗

10/2019 – Present

Bhubaneswar

A developer student club where we solve real life problems with the team and everything is sponsored by Google

Achievements/Tasks

- To recognise the sign language of the disabled people and convert it to text to speech or vice versa.

Machine Learning Intern

Kyrion Technologies Pvt. Ltd. ↗

06/2019 – 06/2019

KOLKATA

Achievements/Tasks

- To predict that the person has breast cancer or not. KNN algorithm is used for this project.

CERTIFICATES

Neural Network and Deep Learning (10/2019 – Present) ↗

[coursera.org](https://www.coursera.org)

Machine Learning and Data Science (06/2019 – Present) ↗

[learncodeonline.in](https://www.learncodeonline.in)

MICROSOFT TECHNOLOGY ASSOCIATE - PYTHON (06/2019 – Present) ↗

PERSONAL PROJECTS

Object Detection App (11/2019 – 12/2019) ↗

- An app built in Flutter which enables user to detect objects after selecting or clicking the photo. I have used yolo version 2 and ssd mobile net to detect objects. With the help of flutter I have integrated within that app with the help of tflite package.

Digit Recogniser using Keras (11/2019 – 12/2019)

- A model is build where digits are recognised with the help of the camera of the user. I have used CNN algorithm to complete this project.

Text Recognition (09/2019 – 09/2019) ↗

- An app build in Flutter which recognises text and displays it.

ACHIEVEMENTS

Hacktober Fest 2019 (10/2019 – 11/2019) ↗

Completed Hacktober Fest with four pull request on a open source repo.