RAHUL J B

+917907171880

www.linkedin.com/in/rahul-j-b-87a043199/

rahul.da19@iiitmk.ac.in

Kollam,Kerala

SKILLS & HOBBIES

- Deep Learning
- Data Analytics
- Data Visualization
- Team Player
- Smart Worker
- Good verbal and written communication skills
- Willingness to learn
- Comprehensive problem-solving abilities
- Ability to deal with people diplomatically

CERTIFICATIONS

Deep Learning Specialization
Deeplearning.ai

Intro To Tensorflow
Google Cloud Platform

PERSONAL INFORMATION

Date of Birth
21 November 1998

EDUCATION

Indian Institute of Information Technology and Management -Kerala (July 2019 - July 2021)
MSc Computer Science (Data Analytics)

Affiliated Under Cochin University of Science And Technology

University of Kerala (August 2016 - March 2019)
BSc Mathematics

Kerala Higher Secondary Board (June 2014 - March 2016)
Biology Science

Board of Public Education,Kerala (March 2013 - Aprtil 2014)
SSLC

PROJECTS

Low-Light Image Processing Using U-Net
Deep Learning-Computer Vision

We develop a pipeline for processing low-light images, based on end-to-end training of a fully convolutional network. The network operates directly on raw sensor data and replaces much of the traditional image processing pipeline, which tends to perform poorly on such data.

COVID-19 Detection Using Chest X-Ray

This project develop a Convolutional Neural Network model which detect covid-19 positive and normal Pneumonia cases by processing Chest X-Ray images. We use IEEE chest X-Ray dataset and developed a CNN model from the Scratch and achieved a good validation accuracy.

Customer Sentiment Analysis

In this project we are planning to take a data set from internet and find aspect terms of each review, identify parts of speech, apply classification algorithm to find the positivity, negativity and neutrality of each review.

Customer Segmentation

This Python project aims at analysing the content of an E-commerce database that lists purchases made by nearly 4000 customers over a period of one year. Based on this analysis, A model is developed that allows to anticipate the purchases that will be made by a new customer, during the following year and this, from its first purchase.

Bilinear Equations

This project work mainly focuses on the different bilinear forms.