

Jabir Ali V

✉ jabir366@gmail.com
🐙 github.com/jabir366
🌐 linkedin.com/in/jabir366
☎ +917736533325

EDUCATION

College of Engineering Trivandrum

Master of Computer Applications
Grad. October 2018
Cum. GPA: 8.5/10

Farook College

Bsc Computer Science
Grad. May 2015
Cum GPA: 3.3/4

Rahmania HSS

+2 Computer Science
Passed. April 2011
Marks: 82.5 %

SKILLS

Programming

Languages:
C,C++,java,Python

Frameworks:

Tensorflow,Keras,OpenCV
Kubernetes,Android Studio
NetBeans

Databases:

MySQL,Oracle

Tools:

Vim,Tmux,Git

06.12.2019

EXPERIENCE

Mettle Networks

R & D and Product Development Engineer
October 2018 – present (8 months) | Trivandrum

ACHIEVEMENTS

- Qualified UGC NET 2018 in Computer Science
- 1st place in Linux Quiz, in 'Nakshatra'17'; All India MCA meet conducted by NIT Calicut.
- Runner up in Coding, in 'Nakshatra'17'; All India MCA meet conducted by NIT Calicut.

PUBLICATIONS

- Published a paper 'A Convolutional Neural Network based Approach for Recognizing Malayalam Handwritten Characters' in IJSER.
URL:www.ijser.org/research-paper-publishing-december-2018.aspx

PROJECTS

MHCR

An offline handwritten character recognition system for the Malayalam language. Convolutional Neural Network (CNN) is used for creating the model. Built using Keras with Tensorflow as backend, OpenCV is used for image Segmentation and dataset preprocessing.

Real Time Traffic Analyzer

A Driver assistance application which notifies user about traffic blocks that occurs in real time. It has three modules, A real time video processing module developed using OpenCV, A server module written in php to manage users and traffic data and an Android application which enables the user to register journey and to get notified about traffic block

ChemLabs

An inventory management system designed for chemistry lab inventory. this project is developed using c#.net