

## CAREER OBJECTIVE

To obtain a position that will enable me to use my strong organizational skills, award-winning educational background, and ability to work well with people.

## EXPERIENCE

### Shiash info tech solution

Jan-2019 - March-2019

Internship as Android developer  
Android application developer

## EDUCATION

### Anna University (CEG-CAMPUS)

M.E / CSE (Specialization in Big Data Analytics)  
78%  
2021

### Hindustan Institute of Science and Technology

B.Tech (Information Technology)  
79%  
2019

### ASM LAKSHMI Metric School

HSC  
59%  
2015

### ASM LAKSHMI Metric School

SSLC  
86%  
2013

## TECHNICAL SKILLS

Language : Java , Python, SQL (Beginning level)  
Cloud Environment : Google Cloud Platform

## PROJECTS

### Collage Staff Info

Designed a prototype that can help students as well as staff to know the contacts ,numbers and for every person in evry department.  
Language : java , Tool : Android studio

### Hall Booking webpage

Designed an hall reservation webpage for my collage halls to book the halls for the events without collapsing with the others.  
Language : HTML ,PHP

### Digitized Bus Ticketing Using Smartcard

2 - 3 months

Designed and planned to create a simplified and Digitized bus ticket processing model in android for the public local transport corporation (MTC).  
Language : java , Tool : Android studio

### Topic modelling for News articles

Designed and planned to create a Topic modelling for the different article to labelled as a unique topics by using LDA.

### Image classification using Quantum convulational networks

Designed and planned to classify the input images into the set of classes using Quantum convulational networks.

### Multi label prediction for videos using zero shot learning

45 Days

Designed and planned to create a prediction model to predict Multiple labels for the unseen category videos by using Transductive zero shot approach.

**Visual Relationship Detection and Scene graph generation Using Bi-GRU**

45 Days

Designed and created a model to predict the relationships among the object entities in the images and representing them to us as in the scene graphs formats.

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**ACHIEVEMENTS & AWARDS**

completed the Data Engineering, Big data and ML on gcp specialization course certified by Google cloud  
completed feature engineering on gcp course by Google cloud.

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**RESEARCH**

Digitized Bus Ticketing framework published in IEEE.  
Multi label prediction for Videos using Transductive learning way  
Visual relationships prediction and scene graphs generation using Bi-GRU

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**INTERESTS**

Machine learning, Deep learning and Quantum machine learning.  
Data collections and Analytics

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**GITHUB**

<https://github.com/moneshj>

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**PERSONAL STRENGTHS**

High Ability to manage and visualise the needs of the customers or clients in a real time situation problems and task solving minded person

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**PERSONAL PROFILE**

Date of Birth : 20/12/1997  
Marital Status : Single  
Nationality : INDIAN  
Known Languages : Tamil, English,Telugu(speak)  
Hobby : Traveling new places in my bike, playing chess, tasting different types of food while travelling.

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**MONESH S**