# **SUDARSAN K**

# **ASPIRING DATA SCIENTIST ENTHUSIAST**



#### Contact

sudarsanhc@gmail.com

sudarsan.ad20@bitsathy.ac.in

+919360355171

www.linkedin.com/in/sudarsan-k-012387200/

https://github.com/SudarsanK-AD144

sudarsan.netlify.app

#### **AREAS OF INTEREST:**

- DATA VISUALIZATION
- SQL(BASIC)
- UI/UX DESIGN

# **Education Background:**

- BANNARI AMMAN INSTITUTE
  OF TECHNOLOGY, SATHYAMANGALAM
  CGPA-8.25 (UPTO 5th sem)
- HOLY CROSS MATRICULATION AND HIGHER SECONDARY SCHOOL HSC-56.7% (2020)
- HOLY CROSS MATRICULATION AND HIGHER SECONDARY SCHOOL SSLC-83.4% (2018)

#### LANGUAGES KNOWN:

- ENGLISH proficiency (R,W,S)
- TAMIL proficiency (R,W,S)
- TELUGU proficiency (S)

#### **HOBBIES:**

- PHOTOGRAPHY
- TRAVELLING
- **LISTENING MUSIC**

### **CAREER OBJECTIVE:**

To start my career in the world of Data, looking for an opportunity where the organization allows me implement knowledge to help further for its growth. Seeking a beginner role to enhance and explore my technical knowledge gained in the last three years.

# **Project Experience**

DURATION : 20 DAYS (JULY 3-JULY23)

ROLE PLAYED : Loading and Training the Dataset with

complete Accuracy

• Team size : 3

#### **FACE MASK DETECTION USING OPEN CV**

We focus on face mask detection dataset from disk, training a model (using Keras/TensorFlow) on this dataset.

Once the face mask detector is trained, we can then move on to loading the mask detector, performing face detection, and then classifying each face as with\_mask or without\_mask.

### **Project IMPLEMENTATION**

- VISUALIZING THE DATA
- ANALYSING THE DATA
- LABELLING AND FACE DETECTION
- PROGRAM DETECTING THE FACE WITH AND WITHOUT MASK ACCURACY WITHPERCENTAGE

#### **PERSONAL SKILLS:**

- TIME MANAGEMENT
- DECISION MAKING
- COMMUNICATION
- MULTI- TASKING

## **CERTIFICATIONS:**

- BLOCKCHAIN AND BUSINESS- COURSERA
- TECHNICAL PAPERP RESENTATION-IEEE VJTI's National Level Flagship

### **TECHNICAL SKILLS:**

- C (BASICS)
- PYTHON (BASICS)
- SQL-(MySQL)
- Data Visualization-(Excel,Tableau,Power BI)

		LA		A	T			
u		LA	K	А	ш	U	1	1

I SUDARSAN K,	hearby	declare the	at the abo	ve written	particulars	are true t	o the best	of my kı	nowledge

DATE: PLACE: K. 8)