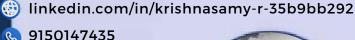
## KRISHNASAMY R Core - ( COMPUTER SCIENCE & ENGINEERING )

krishna392002@gmail.com







**B.E CSE (84%)** 

Dhanalakshmi Srinivasan Institute of Technology, Trichy.

2019-23

SCHOOLING

SSBV Matriculation Higher Secondary School, Thirukkattupalli

12th Grade (62%)

10th Grade (91%)

To obtain a challenging position that fully utilizes suitable provides with skills and me opportunities to grow my technical communication skills which would help me as a fresher to grow while working towards the organizational goals.

# **VALUE ADDITION**

#### IBM PROJECT - AI Powered Nutrition for Fitness Enthusiast [WEB APP]

Developed Al-powered nutrition application for fitness enthusiasts as part IBM project. To train CNN neural network for image recognition. Created dynamic web application using Python Flask to facilitate real-time picture identification.

### MINI PROJECT - Password Reset Using Face Recognition Method [Face Reg Module]

Developed 2-step authentication system utilizing Face ID through Python OpenCV library. Designed web interface using HTML, CSS, & JavaScript, integrated with Python Flask framework. Demonstrated proficiency Python programming, image recognition, and web development.

FINAL YEAR PROJECT - wireless Music control using Hand Gesture Recognition [console App] Developed wireless music control system utilizing CNN neural network for accurately classifies hand gestures associated with music commands. Integrated with Python OpenCV for real-time Picture and Video Recognition

## CERTIFICATIONS

- Python Programming (UDEMY)
- Ai Powered Nutrition For Fitness Enthusiast-By ICT Academy
- Data Science Tools -By ICT Academy
- HTML.CSS.JS (UDEMY)
- Attended a WORKSHOP on- "Machine Learning" conducted by Google Developers held on 14th May-2022 organized by Madras Institute of Technology, Anna University, Chennai.
- Attended a INTERNSHIP on -"VIRTUALIZATION" conducted by Livewire CADD Centre, Trichy.

### OTHER ATTRIBUTES

#### **TOOLS**

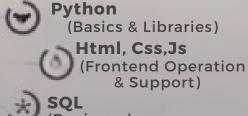
**Visual Studio** Google Colab **IBM WATSON STUDIO** Excel

**GitHub** 

**INTEREST** 

Web Development **Software Development** Artificial Intelligence







**JS Frameworks** (Pursuina)

**Problem Solving / Communication**