

KRISHNASAMY R

Core - (COMPUTER SCIENCE & ENGINEERING)



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9150147435



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 my skills and provides me with suitable opportunities to grow my technical and 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 AI-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



Python

(Basics & Libraries)



Html, Css,Js

(Frontend Operation
& Support)



SQL

(Beginner)



JS Frameworks

(Pursuing)



Problem Solving / Communication

SUBJECT
MATTER
EXPERT AT