



Kumaran Raja

Web Developer

As a computer science fresher, my objective is to explore the programming field and gain experience. Very passionate and dedicated towards my goal.



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Chennai, India



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SKILLS

Python Programming

C Programming

C++ Programming

Java Programming

HTML

JavaScript

CSS

MySQL

Node JS

React JS

. Net Core

C#

PostgreSQL

Ruby

LANGUAGES

English

Full Professional Proficiency

German

Limited Working Proficiency

Tamil

Full Professional Proficiency

Hindi

Professional Working Proficiency

INTERESTS

Android App
Development

Web Development

EDUCATION

Computer Science and Engineering

Vellore Institute of Technology

08/2021 - Present

9.20/10 (till 5th semester)

Higher Secondary Education

Maharishi Vidya Mandir Senior Secondary School

04/2010 - 06/2021

(2021) Class XII 94.2%

Higher Secondary Education

Maharishi Vidya Mandir Senior Secondary School

04/2010 - 06/2021

(2019) class X 89.4%

WORK EXPERIENCE

Machine Learning and Deep Learnin Intern

JumpStartNinja

08/2023 - 12/2023

Chennai , Tamil Nadu

Achievements/Tasks

- Developed a neural network based face-analyzing system that analyzes the moisture, oiliness and acne of the face and rate their face based on a trained Dataset.

CERTIFICATES

Traffic Sign Classification Using Deep Learning in Python/Keras (07/2023 - 07/2023)

Introduction to TCP/IP (08/2022 - 08/2022)

Introduction to Packet Tracer (07/2022 - 07/2022)

C Training (05/2020 - 05/2020)

PERSONAL PROJECTS

Handwritten Digit Recogniser (04/2023 - 05/2023)

- Project on recognizing the digit resembling handwritten digits using Python modules like Keras, TensorFlow, etc.

Smart Soil Irrigation System (07/2023 - 07/2023)

- Built an automatic soil irrigation system. The sensor analyses the moisture level of the soil and based on the analyzed value the soil is irrigated from a tank storing water.

Hang Man game (08/2021 - 09/2021)

- A project using Python in which the user selects a topic and guesses the word that is generated automatically using random module from the selected topic.

Web Development Project (08/2023 - 09/2023)

- Built responsive, accessible, and dynamic web pages to enable users to easily navigate site.
- ReactJS and Microsoft asp. Net Core Web API was used to increase the efficiency and performance of the site.

RESPONSIBILITY

The Android Club, VIT Chennai (03/2023 - Present)