

EDUCATION

BE, Computer Science & Engineering

JCT College Of Engineering And Technology

2020 - 2023

CGPA: 8.10/10

Diploma, Diploma In Computer Applications

Government Polytechnic College, madurai

2018 - 2019

CGPA: 8.00/10

Secondary (X)

Government Kallar Higher Secondary School

(MATRICULATION board)

Year of completion: 2017

CGPA: 8.00/10

INTERNSHIPS

Python Full Stack Developer

Uniq Technologies, Bangalore

Jul 2023 - Present

Embarking on a Python full-stack developer internship is a dynamic learning journey. It involves mastering both front-end and back-end development, utilizing frameworks like Django and React. Collaborating on real projects and troubleshooting.

NODE JS Developer

IOT Based Smart Crop Protection System For Agriculture, Coimbatore

Jul 2022 - Dec 2022

Done a Real Time IOT web application is built for smart agricultural system using Watson Iot Platform , Watson Stimulator, IBM Cloud and NODE-RED

Trainee

SISI , IICT Training Institute, Madurai

Nov 2017 - Sep 2023

Completed HDCA topics on Basics , M/S OFFICE , Tally , DTP , M/S Access , SQL , Hardware , HTML

POSITIONS OF RESPONSIBILITY

As a powerlifting coach, my role is to inspire and guide athletes in mastering the art of squat, bench press, and deadlift. I prioritize technique, strength development, and injury prevention, tailoring programs to individual goals.

TRAININGS

Python

GUVI, Online

Sep 2023 - Sep 2023

Completed Python Full Course

PROJECTS

Creating Portfolio Using Django

Aug 2023 - Sep 2023

<https://github.com/Senthilkumarz/Django-Portfolio.git>

Creating a portfolio with Django, a powerful Python web framework, offers a robust foundation for showcasing my skills.

Arduino Based Borwell Rescue Robot and Multi-Purpose

Jan 2023 - Mar 2023

<https://github.com/Senthilkumarz/Borewell.git>

The Arduino-based Borwell Rescue Robot is a versatile innovation designed for multiple applications. It combines robotics and technology to execute tasks such as search and rescue, hazardous material handling, and surveillance.

IoT Based Smart Crop Protection System For Agriculture(IBM)

Nov 2022 - Dec 2022

<https://github.com/IBM-EPBL/IBM-Project-8099-1658909551.git>

It offers real-time monitoring of environmental conditions, pest threats, and crop health. Through automated alerts and control mechanisms, it empowers farmers to proactively safeguard their crops, optimize resources, and enhance agricultural product

SKILLS

HTML

Intermediate

JavaScript

Beginner

CSS

Intermediate

Python

Intermediate

Django

Intermediate

MySQL

Intermediate

PHP

Intermediate

Node.js

Intermediate

GitHub

Intermediate

WORK SAMPLES

Other portfolio link

<https://www.linkedin.com/in/senthilkumar-s-72498b27a>

GitHub profile

<https://github.com/Senthilkumarz>

ADDITIONAL DETAILS

1x POWERLIFTING ALLOVER WORLD
2x ALLOVER WORLD
3x SOUTH INDIA
4x SOUTH TAMILNADU