KRISHNAKUMAR S

FULLSTACK DEVELOPER

✉ krishnakuma.s1973@gmail.com 📞 6379394591 📍 Tiruppur ○ krishnakumar287

in krishnakumar

Career Objective

My career objective is to leverage my expertise in front-end and back-end technologies to develop innovative, scalable, and user-centric applications that solve real-world problems. I aim to contribute to a dynamic team where I can enhance my technical skills.

Areas Of Interest

Web Development

Data Structure

Machine Learning

Projects

AI BASED TRAFFIC MANAGEMENT
The system features a **dynamic timer** and **adaptive traffic signals**, ensuring efficient traffic flow. It also includes **emergency vehicle prioritization** and an **admin dashboard** for real-time monitoring.

FITNESS TRACKER
A full-stack React-based web app with **Google login**, **exercise tracking**, and **MongoDB integration** to store cardio and resistance workouts. It includes a **history page** and **visual analytics** to help users track progress efficiently.

Achievements

1st Prize in PaperPresentation,
Kongu Engineering College
2023 | Perundurai
Topic: Brain Computer Interface

SIH Internal Hackathon Winner,
Kongu Engineering College
2023 | Perundurai

1st Price in Project Presentation,
Bannari Amman Institute of Technology
2024 | Sathyamangalam

Education

B.Tech Information Technology,
Kongu Engineering College
2022 – present | Perundurai
CGPA : 7.37 (upto 4th Semester)

SSLC, *Veveaham Matric Higher Secondary School*
2019 – 2020 | Dharapuram
66.4%

HSC, *Veveaham Matric Higher Secondary School*
2021 – 2022 | Dharapuram
75.1%

Skills

FRONTEND
HTML, CSS, JavaScript

BACKEND
Node.js,Express.js

FRAMEWORKS
React.js

PROGRAMMING LANGUAGES
C,Java,Python

DATABASE
Mysql,Mongodb

LeaderShip

Class Representative
IT department for the academic year 2023-2024

Internship

Cognifyz Technologies
07/2024 – 08/2024
Successfully completed a **30-day internship** at **Cognifyz Technologies** in **Web Development**, gaining hands-on experience in front-end and back-end technologies.