

# SATHISH RK

8870327089



Software Developer

sathishrk2002@gmail.com



1/31,Palla street, Mambakkam,Tindivanam  
tk,Villupuram 604 -207



## SOFTWARE DEVELOPER

I am looking for an opportunity to put in action of my analogical, communication and interpersonal skills in building a team into success

**Linkedin : <https://www.linkedin.com/in/sathish-rk>**

### EDUCATION

#### **B.E Computer Sceience and engineering 7.97 Cgpa**

University college of Engineering Tindivanam  
2019 - 2023

#### **H.Sc 80.5%**

Govt hr sec school, Vellimedupettai.

#### **SSLC 95.5%**

Govt high school ,Vayalamoor.

### TECHNICAL SKILLS

- Python
- C (basics)
- HTML & CSS
- MySQL
- MS Excel, MS Word , MS powerpoint.
- Javascript (basics)
- Git and Github
- Java (basics)

### SOFT SKILLS

- Time management
- Leadership
- Problem solving

### CERTIFICATIONS

- IBM certification for cloud computing essentials
- IBM certification for docker
- IBM certification for sql
- IBM certification for python for data science
- IBM Nalaiyathiran certification in cloud app development

### PROJECT DETAILS

#### **Mini project:**

#### **Deep Learning based food image classification using ensemble technique**

**Technical stacks :** Py torch , HTML , CSS , Python .

**Description:** The main objective of the project is to recognize the food images using CNN algorithm and UEC food -101 Database. This project is come into the domain of machine learning and artificial intelligence.

#### **Major project:**

#### **Smart traffic monitoring system using computer vision and edge computing.**

**Technical stacks :** Python , HTML , CSS , Github, Git.

**Description:** The main objective of this project is to implement such a smart traffic control system include real-time traffic monitoring , incidents detection and management speed detection and vehicles detection.

#### **IBM Nalaiyathiran project:**

#### **Cloud App Development : Plasma donor application.**

**Technical stacks :** Python , HTML , CSS , Github , Git , Docker , Kubernetes , IBM cloud .

**Description:** In this project I was working for developing an application which is useful in plasma donation .

### LANGUAGES KNOWN

- Tamil
- English

### ACADEMIC CREDENTIALS

- H.Sc school topper with 80. 5%
- SSLC school topper with 90.5 %