# SATHISH RK

8870327089



sathishrk2002@gmail.com



SQL Developer

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



## SQL DEVELOPER

Hello! I'm Sathish RK, a passionate and experienced software developer with a knack for turning ideas into robust and scalable software solutions. Over the years, I've honed my skills in Web Development, and I thrive on tackling complex problems .

#### **EDUCATION**

# B.E Computer Sceience and engineering 7.93 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

• Front-end developer

• Responsive web design

· React js

• SQL

Bootstrap

- Python
- C (basics)
- HTML & CSS
- MySQL
- MS Office.
- Javascript
- 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
- IBM Nalaiyathiran certification in cloud app development

Git hub : <a href="https://github.com/Sathishrk2023">https://github.com/Sathishrk2023</a>
portfolio : <a href="https://sathishrk2023.github.io/portfolio/">https://sathishrk2023.github.io/portfolio/</a>

Linkedin: <a href="https://www.linkedin.com/in/sathish-rk">https://www.linkedin.com/in/sathish-rk</a>

#### PROJECT DETAILS

#### Mini project:

Deep Learning based food image classification using ensemble technique

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

**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 %