# Sudharshan S S

+917418595772 | sudharshan.rangas@gmail.com | linkedin.com/in/sudharshan-saravanakumar | github.com/sudharshanss

## EDUCATION

VIT University Vellore, India

Bachelor of Technology in Computer Science and Engineering

Sep. 2022 - Present

# CERTIFICATIONS

## Meta Front-End Developer Professional Certificate

May 2023 - July 2024

Coursera

- Developed Responsive Web Applications using HTML, CSS, and JavaScript
- Gained proficiency in React
- Worked with version control (Git, GitHub)

# **AWS** Certified Cloud Practitioner

June 2024 - July 2024

Amazon Web Services

- Gained foundational knowledge of AWS Cloud services
- Developed cloud architecture best practices
- Hands-on experience with AWS Management Console

#### AWS Certified Solutions Architect - Associate

Sep 2024 – Present

Amazon Web Services

- Designed scalable and secure cloud infrastructure
- Gained practical experience in cloud infrastructure deployment

## Projects

**To-Do List** | *Python*, *Flask* 

Nov 2023 - Dec 2023

• Developed a To-Do list web application using with Flask serving a REST API with React as the frontend

Personal Portfolio Website | HTML, CSS, React, JS

May 2023 – June 2023

• Developed a personal portfolio site using HTML, CSS and JavaScript

Weather Tracker | Microsoft Azure

Sep 2024 – Present

• A web application that allows users to track weather updates in real-time for their chosen cities. The system also triggers Azure Functions for alerts when a specific weather threshold is met (like if it's going to rain).

#### TECHNICAL SKILLS

Languages: Java, Python, C/C++, SQL, JavaScript, HTML/CSS, R

Frameworks: React, Node.js, Flask, Django, Spring Boot

Developer Tools: Git, Docker, Google Cloud Platform, VS Code, Visual Studio, PyCharm, IntelliJ, Eclipse

Libraries: pandas, NumPy, Matplotlib