

# Sudharshan S S

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## EDUCATION

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### VIT University

*Bachelor of Technology in Computer Science and Engineering*

Vellore, India

*Sep. 2022 – Present*

## CERTIFICATIONS

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### 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

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### 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

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**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