# **SADHA SHREE R**

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### **EDUCATION**

Rajalakshmi Institute of Technology	Chennai
Bachelor of Technology in Artificial Intelligence And Data Science, CGPA: 8.83/10	2022 – 2026
St.Kanakadasa Matric Hr. Sec. School  12th Grade, Percentage: 91.6%	Bargur 2021 – 2022
St.Kanakadasa Matric Hr. Sec. School  10th Grade, Percentage: 99.6%	Bargur 2019 – 2020

## **TECHNICAL SKILLS**

Programming Languages: Java, C, Python

Web Development Skills: HTML, CSS, JavaScript, Django(Backend), .NET, Node.js

**Databases**: SQL, MySQL, PostgreSQL, MongoDB.

Developer Tools: GitHub, VS Code, Google Colab, Jupyter Notebook, Eclipse, IDLE, Code Blocks

Course Work: Data Science, OOPS, DBMS, Data Structures and Algorithms

**PROJECTS** 

#### **Meeting Scheduler Web App**

Developed a web-based meeting scheduler using AngularJS and ASP.NET Core.
 Integrated PostgreSQL for efficient data management.

## **Inventory Management**

- Developed a Django-based inventory management system with multi-role authentication (Admin, Manager, Employee).
- Enabling real-time tracking of stock, orders, and customer details using MySQL and Bootstrap.

### **Task Manager Pro**

 Built a full-stack task management application using React, Node.js, and MongoDB with JWT authentication, supporting real-time task updates, status tracking, and user-friendly UI with Material-UI...

# **CERTIFICATIONS**

Machine Learning with Python | Successfully Completed

Data Science with KNIME Analytics Platform | completed level-1

**Problem Solving** | Solved 100+ problems on platforms like SkillRack.

Certificate of Appreciation UMAGINE TN Global Conference

#### **ACHIEVEMENTS & EXTRACURRICULARS**

- Im a member of Roatract Club OF RIT as a PRO(Public Relation Officer)Team Memeber
- Represented school at the district level and college at the zonal level in badminton.
- Organized 7 Events (Money Wise, Installation, Tree plantation drive, Awareness Ralley ...) And Programs.