

# AKSHAYA R

B.TECH INFORMATION TECHNOLOGY  
ASPIRING SOFTWARE ENGINEER

+91 8778719823  
akshayaramalingamm12@gmail.com  
Chennai, India

## CAREER OBJECTIVE

Information Technology student with a strong interest in software development and problem-solving. Aiming to build a solid foundation in computer science fundamentals, programming, and problem-solving while working on technology-driven projects.

## PROJECT

### ■ Crop Disease Detection Website using Voice Input (Hackathon Project)

- Implemented a voice-based system to identify crop diseases and provide relevant information to users
- Integrated an offline search feature to access crop disease details without internet connectivity

### ■ IoT-Based Accident & Alcohol Detection System (Ongoing)

- Designing an IoT-based safety system for vehicle accident and alcohol detection
- Contributing as a Hardware Designer, focusing on sensor selection, circuit design, and system planning

## ACHIEVEMENTS

- Active IEEE student
- Scouts volunteer
- participated in Smart India Hackathon
- participated in IEEE XTREME

## EDUCATION

2024 - 2028

SRI SAIRAM INSTITUTE OF TECHNOLOGY

- Bachelor of Technology - IT

## SKILLS

### Programming Languages

- C
- Python (Basic)
- Java (Basic)

### Soft Skills

- communication
- Team Work
- volunteering experience

## INTEREST

- Software Development
- Problem Solving and Logical Thinking
- Learning New Technologies
- Building Real-World Applications

## LANGUAGES

- English
- Tamil
- Hindi