

# JOTHIKA G

## Student

- Motivated and results-driven Final-year Computer Science Engineering student with a solid foundation in programming, algorithms, and software development. Strong interest in data science and full-stack development. Quick learner, effective team player, and problem-solver. Actively seeking opportunities to apply technical skills and analytical thinking to real-world challenges through internship roles in software development.

## TECHNICAL SKILLS

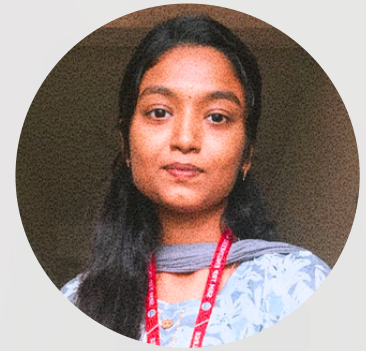
- C
- Java (Basic)
- Python
- MS Office
- SQL
- HTML
- CSS
- JavaScript (Basic)

## INTERNSHIP

- **PanTech E-learning**  
Python Full Stack Development
- **Mindenious Edutech**  
AI&DS
- **Kodacy**  
AI&ML

## PROJECTS

- **Level Crossing Monitor**  
An automated system that monitors and controls railway level crossings to enhance safety.
- **AI Based Train Traffic Controller**  
An AI-powered system that optimizes and manages real-time train movements to reduce delays and collisions.
- **Infant Monitoring System**  
A smart device that tracks an infant's vital signs and environment to ensure safety and immediate alerts for caregivers.
- **Instant Medicine App**  
A mobile app that delivers nearby available medicines instantly during medical emergencies.
- **Driver Anti-Sleep Alarm**  
A smart system that detects driver drowsiness and triggers an alert to prevent accidents.



## CONTACT

### Phone

+91 9486194347

### Email

jothikasuba28@gmail.com

### Address

Cuddalore, Tamil Nadu.

### LinkedIn:

<https://www.linkedin.com/in/jothika-gunasekar>

### Github:

<https://github.com/jothika282004>

## EDUCATION

**2022 - 2026**

**SRM TRP Engineering College.**

- B.E. Computer Science and Engineering (Honours) - 8.03 CGPA

**2007 - 2021**

**St. Mary's Matric.Hr.Sec.School.**

- SSLC - 76.7%
- HSC - 86.7%

## SKILLS

- Project management
- Public relation
- Team Collaboration
- Critical Thinking
- Effective Communication
- Time management
- Marketing

## LANGUAGE

- Telugu
- Tamil
- English
- Hindi