

# Dilna Santhosh

✉ dilnasanthosh408@gmail.com

☎ 8848063638

📍 Thiruvananthapuram, Kerala

🌐 [linkedin.com/in/dilnasanthosh](https://www.linkedin.com/in/dilnasanthosh)

## Summary

Computer Science graduate with a solid foundation in programming and software development. Proficient in Python, C, Java and SQL, with strong problem solving abilities and hands on project experience. Quick learner with a keen interest in new technologies and team based development.

## Technical Skills

- **Languages** : Python , C , Java , SQL, HTML
- **Tools** : MySQL , Excel ,Arduino IDE
- **Platforms** : Visual Studio Code
- **Development practices** : SDLC, OOPs, DSA
- **Softskills** : Quick learner, Problem solving, Teamwork, Adaptability

## Education

### B.Tech in Computer Science

Rajadhani Institute of Engineering and Technology  
CGPA :7.13

2021 – 2025

Trivandrum, India

### Plus two qualification

Govt HSS Azhoor  
Percentage : 91%

2019 – 2021

Trivandrum, India

## Projects

### IoT Enabled Smart Door Lock System with Behaviour Analysis and Facial Recognition Technology

2024 – 2025

Integrated with facial recognition, fingerprint scanning, motion detection and behavior analysis for enhanced security

**Technologies Used** : Embedded C ++ ,Arduino IDE

### Exam Seating Arrangement System

2024 – 2024

Created a website to allocate exam hall and automatic seating arrangement for each student.

**Technologies Used** : Python Flask,HTML,CSS

## Professional Experience

### Game development - INTERN

2023 – 2023

Techmagi, Kerala Startup Mission

Ernakulam, India

- Collaborated with team to develop game features
- Learned version control and agile workflows

### Data privacy and protection

2022 – 2022

Internship at NIT Calicut

Kozhikode

- Helped review and update data privacy policies
- Supported the team in protecting user data

## Certificates

### Java Software Developer

Infosys Foundation Finishing School for  
Employability Program, ICT ACADEMY