



# SOFIA RANI K

+91 8667530042

sofiarani.24cs@licet.ac.in

<https://www.linkedin.com/in/sofia-rani-k-559508212>

<https://github.com/sofiarani02>

## SKILLS

Communication  
Team Player  
Critical Thinking  
Problem Solving  
Python Programming  
C Programming  
HTML5 CSS3 JavaScript  
MySQL  
Ms Office

## EDUCATION

**Loyola-ICAM College of Engineering and Technology**  
B.E Computer Science and Engineering  
2020 - 2024  
• 8.56 CGPA (5th sem)

**Shri Natesan Vidyasala Matric. Hr. sec. school**  
High Secondary School (Computer Science)  
2018 - 2020  
• 79%

**St Sebastian Mat. Hr. Sec. School**  
High School  
2018  
• 83%

## LANGUAGES

English  
Tamil

## OBJECTIVE

Seeking a job opportunity in an environment that will challenge me to push my boundaries and expand my knowledge in the field of computer science while allowing me to add value to the dynamics of a company.

## INTERNSHIP

**Aashman foundation - Graphic Designer Intern - 3 month**  
Gained hands-on experience in creating visually captivating posters and videos for business and marketing purposes.

**Twowaits Technologies - Python Programming - 1 month**  
Self-paced internship that provides fundamental knowledge about Python programming through mini Alexa project.

**Ingage Technologies - AR/VR Intern - 1week**  
Transformative immersive technology learning with Blender and Unity software by building a 3D animated conference hall.

## ACHIEVEMENTS

### AWARDS:

- Best Outgoing Student of the year, 2019-2020

### CERTIFICATION:

- Introduction to Networks | Cisco
- Google Cloud Essentials | Google Cloud Skills Boost
- Python Programming | MyCaptain

## EXPERIENCE

### Soil Quality Tester

- Real-time information about soil quality parameters
- Locating fertilizer shops on Google Maps
- Crop suggestion based on soil quality

### Smart Bin Project | Technoteen

- Segregation of waste into dry and wet
- Avoiding overflowing scenario

### Paper Presentation | National Conference LICET | AU Kurukshetra'23

- Keezhadi – Unearthing an ancient civilization and analysing the artifacts and findings using Machine learning approach.

### Battle - Campus Clash Hackathon | SurveySparrow

- Automatic Survey Scheduling with personalized text based on user's preference.