

# Gayathri Satheesh

A highly-motivated student currently pursuing M.Sc. Computer Science with specialization in Machine Intelligence at Digital University Kerala (previously known as - Indian Institute of Information Technology and Management, Kerala).

Thiruvananthapuram, Kerala,  
India

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## EXPERIENCE

### IIITMK, Thiruvananthapuram — *Student Intern*

MARCH 2021 - PRESENT

Developing deep learning algorithms for transpilation.

### NeuroAGI, Digital University Kerala, Thiruvananthapuram — *Graduate Research Intern*

MARCH - PRESENT

Researching in Cognitive Architectures.

### Google Cloud India — *GoogleCloudReady Facilitator*

APRIL 2022 - JUNE 2021

Facilitated over 300 students from various universities within India, helped them in upskilling in the cloud domain.

### Freelance — *Full Stack Web Developer*

AUGUST 2020 - MARCH 2021

Designed and developed efficient and maintainable software according to business objectives and needs of various clients.

## EDUCATION

### Digital University Kerala , Thiruvananthapuram — *Masters' Degree*

SEPTEMBER 2021 - CURRENT

MSc Computer Science with specialization in Machine Intelligence

### Mar Ivanios College, Thiruvananthapuram — *Bachelors' Degree*

JULY 2017 - JUNE 2020

B.Voc. Software Development - 8.6 cgpa

## AWARDS

Second Runner-Up, South  
Zone Inter University Youth  
Festival, Western Guitar -  
2019

Second Rank, B.Voc Software  
Development, Mar Ivanios  
College, University of Kerala,  
Batch of '20

## LANGUAGES

English  
Hindi  
Malayalam  
Tamil

## **Christ Nagar EHSS, Thiruvananthapuram — 12<sup>TH</sup> Standard**

JUNE 2015 - MARCH 201

Higher Secondary Education - 91%

### **PROJECTS**

#### **Face Detection based Attendance Registering System — *Computer Vision***

Developed and optimized Computer Vision based project that detects faces of the students and employees, and register their attendance automatically into the attendance register.

#### **E-learning website — *Full stack web development***

Developed and optimized website using MERN stack. The website aggregates courses from multiple e-learning platforms.

#### **Legacy Systems Modernization — *Machine Learning***

Implemented machine learning techniques to convert assembler code to target high level language.

### **Programming Languages**

**Python, JavaScript, Java, C++, IBM HLASM**

### **TOOLS AND FRAMEWORKS**

**MERN Stack, JQuery, Flask, Django, Streamlit, Google Cloud, Flutter, React Native**

### **VOLUNTEERING ACTIVITIES**

**Rotaract Club — *Member***

**National Service Scheme — *Student Volunteer***