

# Madhumithaa S

I am a driven and enthusiastic student pursuing my Bachelors in Computer Science and Engineering at SSN College of Engineering. I am interested in web development, data analysis, program testing and debugging. I would like to work and apply myself in the above mentioned fields.

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📞 8072739383

📍 CHENNAI, INDIA

## EDUCATION

### BE, COMPUTER SCIENCE AND ENGINEERING

SSN College of Engineering, Kalavakkam,  
Chennai, India

2018 - Present

CGPA: 8.87

Co-curricular

- Member of NSS

### HIGHER SECONDARY EDUCATION

Vanavani Matriculation Higher Secondary  
School, IIT Madras, Chennai, India

2016 - 2018

PERCENTAGE: 94.25%

Positions of Responsibility

- Class prefect

## TECHNICAL SKILLS

C

- DRUGSTORE MANAGEMENT - This application is built using data structures like bst and queues. It is used to maintain drug inventory. ( <https://github.com/Madhu-25/drug-store/tree/master/program> )
- BANK MANAGEMENT - This System is a C program application that allows customers to create a bank account and perform transactions and the administrator to manage the data.

Web Development with HTML, CSS, and JavaScript

Java

- STUDENT-TEACHER RECORD MANAGEMENT- This application allows to aintain student and teacher records and perform operations on them. ( <https://github.com/Madhu-25/java-mini-project/blob/main/StudentApp.java> )

Python

Database Management

C++

Unix and Shell Programming

## SOFT SKILLS

Persistent

Organized

Adaptability

Punctual

Emotional intelligence

Teamwork

## COURSES COMPLETED

Machine learning for all - on Coursera platform. ( <https://github.com/Madhu-25/Certificates/blob/master/certificate-ML-Beg.pdf> )

Introduction to Cloud development with HTML, CSS and Javascript - on Edx platform ( <https://github.com/Madhu-25/Certificates/blob/master/edx-front-end.pdf> )

Introduction to Cloud computing - on Edx ( <https://github.com/Madhu-25/Certificates/blob/master/Introduction-to-cloud-computing.pdf> )

## ACHEIVEMENTS

Science Stream Topper of the School(2017-2018)

Secured the highest cut off in science stream- 194/200. Topper in mathematics -194/200. Topper in physics- 198/200.

Proficiency Prize Winner(2016-17)

Received Proficiency Prize for performance during the academic year 2016-17

Mathematics Topper of the School(2015-16)

Secured Centum in Mathematics.

CSIR-CLRI 76th Foundation Day Celebrations(2018)

received a cash prize of Rs.3000 for securing above 90% in Senior Secondary Examination

Tamil Nadu State Academic Research and Training Institute- Quiz Competition(2014)

Secured First place in District level science Quiz

Dakshina Bharat Hindi Prachar Sabha, MADRAS - PRATHMIC EXAMINATION(Feb, 2013)

Passed PRATHMIC Examination in FIRST CLASS with 95%.

## LANGUAGES

English

Full Professional Proficiency

Tamil

Full Professional Proficiency

## INTERESTS

Space Science

Movies

Music

Reading

Gamming

TV shows