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 data analysis, program testing and debugging. I would like to work and apply myself in the above mentioned fields.

satmadhu01@gmail.com ✉

8072739383 📱

CHENNAI, INDIA 📍

EDUCATION

BE, COMPUTER SCIENCE AND ENGINEERING
SSN College of Engineering, Kalavakkam, Chennai, India

2018 - Present   *CGPA: 8.75*

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

SECONDARY SCHOOL EDUCATION
Vanavani Matriculation Higher Secondary School, IIT Madras, Chennai, India

2015 - 2016   *PERCENTAGE: 94.6%*

TECHNICAL SKILLS

C
- DRUGSTORE MANAGEMENT -This application has been built using data structures such as binary search trees and queues .
- https://github.com/Madhu-25/drug-store/blob/master/program/DS%20Mini%20project%20report.pdf
- 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.

Java
- STUDENT-TEACHER RECORD MANAGEMENT- This application allows to aintain student and teacher records and perform operations on them.

Python

Cloud Development with HTML, CSS, and JavaScript (Beg. lvl)
- Completed an introductory cloud development course on Edx platform.
- https://github.com/Madhu-25/Certificates/blob/master/edx-front-end.pdf

Database Management

Machine Learning (Beg. lvl)
- Completed a Machine learning (Beg.) course on Coursera platform.
- https://github.com/Madhu-25/Certificates/blob/master/certificate-ML-Beg.pdf

Unix and Shell Programming

SOFT SKILLS

Persistent   Organizational   Adapatability

Emotional intelligence   Teamwork

CO CURRICULAR ACHEIVEMENTS

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%.

ACADEMIC 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.

LANGUAGES

English
Full Professional Proficiency

Tamil
Full Professional Proficiency

INTERESTS

Space Science   Movies   Music   Reading

Gamming   Crafting