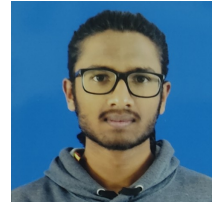


# SANTHOSH M



## CONTACT

---

@ megasanthoshmuthu@gmail.com  
☎ (+91) 9789516159  
🌐 <https://github.com/thataintme/>  
in <https://www.linkedin.com/in/santhosh-m-009919171>

## SKILLS

---

Java - Advanced  
MATLAB - Advanced  
Python - Intermediate  
Flutter/Dart - Intermediate  
C/C++ - Intermediate  
MySQL - Beginner  
Unity 3D - Beginner  
JavaScript - Beginner  
Hands-on laboratory experience in: NI software, Keil, Flutter, AutoCAD, Cisco Packet Tracer, Heroku, CloudFlare CDN, Kali Linux tools

## INTERESTS

---

Music  
Graphics and Animation  
Game designing

## LANGUAGE

---

Fluent in English and Tamil  
Intermediate in Hindi and Telugu  
Limited proficiency in Japanese and French

## EDUCATION

---

2018-2022	<b>Vellore Institute of Technology - AP</b> B.Tech Computer Science Engineering 8.69
2016-2018	<b>Kodaikanal Public School</b> ISC (XII) 84.16
2014-2016	<b>Kodaikanal Public School</b> ICSE (X) 84.00

## PROJECTS

---

### Firefighting robot

3D printed robot based on Arduino intended to help firefighters by putting off fire where firefighters cannot reach.

### Women's safety device

Developed an Arduino based wristband that sends an SMS to parents and guardians including location when the wearer feels threatened.

### Blindfields - (currently working on)

Unity 3d game dedicated to enable blind people to play a game in a virtual world using sounds in stereo audio.

### Online E2EE Chat Application

A cloud-based end to end encryption chat application which uses local storage to store secret keys such that conversations are secret even if the database was compromised. Built based on RSA encryption algorithm, using ReactJS and Firebase.

## NON TECHNICAL

---

Photoshop - Intermediate  
Illustrator - Intermediate  
Audacity - Beginner

## CERTIFICATES

---

Cybersecurity Essentials course: Cisco Networking academy  
NodeRed Basics: IBM  
Ethical Hacking course: Udemy  
Adobe Illustrator Masterclass: Udemy  
5th place in VITAP Codeathon  
Java, Python, and Problem Solving: Hackerrank