



## MAHA ARUNACHALAM S

✉ smahaarunachalam@gmail.com  
☎ 9962561400  
📍 Chennai 64  
🌐 <https://www.linkedin.com/in/mahaarunachalam-subramanian-424b2919a>

### Education

2023  
B.Tech. Electronics and Instrumentation Engineering  
SASTRA Deemed University, Thanjavur  
8.0217 CGPA

### Skills

- Programming Languages – C, C++, Python
- APP Development - Flutter, React Native
- Api Development – Node JS, Flask
- Cloud computing platform - AWS

### Language

English  
Tamil

### References

#### Dr.D.Manivannan

Associate Professor, SASTRA University  
Phone: 9894690344  
Email : dmv@cse.sastra.edu

#### Dr.N.S.Manigandan

Associate Professor, SASTRA University  
Phone: 9894618942  
Email : manigandanns@eie.sastra.edu

### Objective

Am looking for interesting position in well-known organization where I can learn new skills, expand my knowledge and use the knowledge I have gained.

### Experience

#### July-2021- December-2021

Company Name | Atsuya Technologies Private Limited, Chennai

##### Intern

Contribution:

Gasoline App development

- o Developed a real time project on Deep Learning (OCR) and played a key role in making the model run locally in the mobile app

#### January-2020 to June-2022

Company Name | NWAREHOUSE Pvt Ltd,Thanjavur

##### Project member

Contribution:

Gateway Design

- o Implemented a Decaying Window Algorithm to remove outlier data
- o Developed logic to upload and fetch the data from AWS cloud and SQLite

#### May-2022 to Aug-2022

Company Name | CROBOT Technologies Pvt Ltd,Thanjavur

##### Project member

Contribution:

Remote access architecture development

- o Implemented the architecture to control robot remotely
- o Developed a logic to map users with their multiple robots and implemented it using AWS

#### July-2022 to Current

Company Name | nStore Technologies Private Limited, Chennai

##### Intern

Contribution:

IRCTC Food Delivery App Development

- o Playing an key role in developing frontend and backend of the app

### Hobby Projects

- Uber Eats Clone , Zoom Clone  
Uber Eats , Zoom meeting Clone Using REACT NATIVE
- Tinder Clone  
Tinder Clone Using REACT JS
- Monitoring App  
Temperature monitoring app using Flutter  
Humidity monitoring app using Flutter
- Home Automation  
Controlling Home Appliances Over Voice Using IFTTT, APP, ESP32

### Additional Information

- District Level Roller Skating Player
- Awarded as a best programmer of the year 2018-19 at school level
- Chairperson of SEEE Association of SASTRA
- Vice president and Technical Head of Maths club of SASTRA(MCS)