



## NAGA MURUGAN S D

### Campus:

Madras Institute of Technology  
Anna University  
MIT Road, Radha Nagar  
Chrompet  
Chennai – 600044

### Permanent:

Balasubramanya Swami Kovil St, Eriyodu  
Dindigul–624702  
+919600043308  
nagamurugan1997@gmail.com

## CAREER OBJECTIVE

To obtain a challenging position where I could expose my Skills with dedication and a high degree of enthusiasm, working diligently to reach the professional horizons and satisfying the organizational goals with performance.

## Technical Skills

Languages : C, C++.  
Area of interest : Web designing (Html,CSS)  
Web technologies : JSP, Servlets, Html, CSS

## Academic Qualifications

**B.TECH (Information Technology) with a CGPA of 6.95(7/8) on a 10.0 scale**

Course	Board/University	Institution	Year of Passing	Aggregate %/CGPA
B.Tech (IT)	Anna University	Madras Institute Of Technology	2019	6.95
H.S.C	TN State Board	Adharsh Vidyalaya Matriculation Higher Secondary School	2015	94.4
S.S.L.C	TN State Board	M.S.P Solainadar Memorial Higher Secondary School	2013	90.4

## Project Details

### Project 1:

---

Project Title	:	<b>Hyperspectral Image classification using Convolutional Neural Networks</b>
Description	:	This project aims at automating some important tasks of farming to eradicate the labour issues and to increase the crop productivity and its yield.
Languages	:	Python
Modules	:	Numpy, Scipy, Matplotlib.

---

### Project 2(On going):

---

Project Title	:	<b>Localization of Transcription Factor Binding Sites in Arbitrary DNA Sequences</b>
Description	:	Localize the TFBS in any length and any type DNA sequence by constructing a feature vector from DNA sequence and TF sequence.
Tools	:	Python, Scikit-learn, Keras, Tensorflow, Libsvm, Google Colaboratory.

---

## Personal Details

<b>Date of Birth</b>	:	05 September 1997.
<b>Hobbies</b>	:	Watching Movies, Writing Diary, Playing Games, Social Services.
<b>Languages Known</b>	:	Tamil and English.
<b>Strength</b>	:	Believe, Self Confident, Self Motivator, Quick agility, Hard Working.
<b>Accolades</b>	:	My Accolades, <ul style="list-style-type: none"><li>• I have been awarded with NSS Volunteer Certificate for 3 times by Ministry of Youth Affairs and Sports, Govt.of India .</li><li>• I have organized NSS Camp for 3 times in Somangalam.</li></ul>

## DECLARATION

I hereby declare that the above mentioned details are true as per my belief and knowledge.

**S D NAGA MURUGAN**