



## EDUCATION

### B-Tech-Computer Science Engineering

Vel Tech Rangarajan Dr. Sagunthala  
Institute of Science and Technology,  
Chennai.

2017 – Present

8.59GPA

### Tamil Nadu Higher Secondary Certificate Examination (TNHSC)

Passed the HSC / Class 12th Board exam  
Conducted by TN in 2017 from Alagappa  
Schools, Purasawalkam, Chennai

2015 – 2017

1025/1200 (85.5%)

### All India Secondary School Examination (AISSE)

Passed AISSE / Class 10th Board exam  
conducted by CBSE from Sindhi Model  
Senior Secondary School, Kilpauk, Chennai

2003 – 2015

7.8GPA

## PERSONAL PROJECTS

Virtual assistant using natural language processing

- An chatbot implemented using bag of words and neural networks by TFlearn, TensorFlow has also other features like presenting content from Wikipedia, accessing websites easier, sending SMS or an E-mail, Saving Notes and Contacts etc.,

Implemented Augmented Reality using Vuforia

- Implemented basic Augmented Reality using the Vuforia framework by Unity

Basic Chat Application using Socket.io

- The Basic chat application with user authentication made using Nodejs, MongoDB, Socket.io and passport.js

Alumini Tracking System using Php and SQL

- An Basic Alumini tracking system made using PHP and user authentication made using an PHP sessions and Sql as its database

Navigation assistance for blind people

- An Basic project which utilizes an ultrasonic sensor to detect and inform blind people of any obstacle implemented using an C script using Arduino Mega 2560

Other Basic Projects

- Implemented Flappy bird using Javascript
- Created an Python Youtube video downloader using pytube and PyQT5
- Created an Basic 2-D Platform game using Unity game engine
- Created an Basic 3-D Block/obstacle avoidance game using Unity game engine

## SKILLS

Python

C

Java

HTML

CSS

Bootstrap

Javascript

JQuery

PHP

Node.js

Express.js

MySQL

MongoDB

Flask

C#

unity

## CERTIFICATES

PCAP (Programming essentials in python) by Cisco  
Certified

NPTEL- Social Networks (Elite + Silver)

## LANGUAGES

English

Full Professional Proficiency

Tamil

Full Professional Proficiency

Hindi

Full Professional Proficiency

Telugu

Full Professional Proficiency

## HOBBIES

Drawing

Reading History

Reading Astrophysics

Watching Anime

Exploring something new