




# Senthilnayagan S

BE CSE

I'm recent graduate looking for a professional employment that will allow me to advance my education, develop my skills, and provide excellent results for my learning all while working in an exciting and challenging environment. As my objective would be to guide and motivate myself to do positive activities. I would work to fulfil company responsibilities using my excellent management and coordination skills.

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 [Portfolio](#)

 [Github](#)

 [Linkedin](#)

## Education

### Computer Science Engineering

GCT College coimbatore  
Scoring - 7.8 (in CGPA)

### Diploma in Computer science

MPTI / Rasipuram  
Scoring - 90 (in Percentage)

## Skills

### ~Programming

Java  
Python  
django  
Java Script

### ~Web Technologies

Html  
css  
Bootstrap  
java Script

### ~Databases

Oracle  
Mysql  
Mongo DB  
Sqlite  
PostSql

### ~Tools

VS code  
Eclipse  
Pycharm

### ~Languages

Tamil  
English

## Professional Experience

### BSNL (Intern)

July 2022 - August 2022  
NEXT GENERATION NETWORKING Domain :  
Telecom Sector  
Title : Optical fibre cables

## Project work

### Hate Speech Prediction

The goal of hate speech prediction is to identify speech that incites violence or harbors hatred toward individuals who are protected by rights like as gender, race, or religion. It is essential to identify hate speech in order to stop negative consequences including intimidation, threats, and hate crimes. Hate speech can cause targeted individuals or groups to feel afraid, anxious, and alone. Current models, such as the Perspective API models, are still prone to errors and do not allow for fine-tuning in the identification of particular toxicity classes. The goal of this research is to create a multi-headed model that can identify several kinds of toxicity, such as insults, obscenity, threats, and remarks based on identity.

### Road Vehicle Analysis

Vehicle detection and classification hold an essential place in traffic surveillance systems and traffic safety. It plays an important role in vehicle detection systems, automatic video surveillance and also to avoid collision. This project proposes a method to estimate the speed of vehicles on the highways and city areas. The proposed method can be effectively implemented to control the over speed vehicles and to found guilty in leading to traffic accidents. Each vehicle in the video recorded by the camera is identified.

### Student Study Portal

The project is a Django-based Student Dashboard, which functions as a Student Study Portal. It includes eight sections: Notes, Homework, ToDo, YouTube, Wikipedia, Dictionary, Book, and Conversion. The technologies used in this project are HTML, CSS, Python, Django, and JavaScript. Various databases like SQLite, PostgreSQL, and MongoDB are integrated to manage the data efficiently.

## Certificate

### Maasmind I Chennai Programming Courses

This is to certified completed Internship Training. This training covers Java, Html, Javascript, Python, Django and SQL.

### BSNL I Gct Coimbatore Next Generation Networking

The certified Internship in "Implementation of Next Generation Networking" at partial fulfillment of the requirement for the B.E. Computer Science and Engineering

### MPTI I Rasipuram C Cube Techologies

Project at "Diploma in coreldraw" and submitted at the partial Requirement of image editing, creative Designing of desktop

### St.Paul's I Neyveli Bharath Computer Education

Project in school "Diploma in diploma in information and systems management" and indian rural development association in tamil nadu government