



## SNEKA. T

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### OBJECTIVE

To get an opportunity where I can make the best potential and contribute to the organization's growth with innovative thoughts.

### SKILLS

- C, C++
- Java
- Python (basics)
- SQL(basics)

### AREA OF INTEREST

- Digital Electronics
- Internet of Things

### EDUCATION

- 2019-2023 Sri Krishna College of Engineering and Technology , Coimbatore**  
B.E - ECE  
9.59/10
- 2019 Premier Vidya Vikash Matriculation Higher Secondary School , Coimbatore**  
HSC  
87.5%
- 2017 Holy Angels' Matriculation Higher Secondary School, Salem**  
SSLC  
98%

### PROJECTS

#### Intelligent Fire Fighting Machine

This is an IoT based project to detect and extinguish fire and alerts the people using warning messages.

#### IoT based Health Monitoring System

This project is to provide continuous monitoring of patients and updating the patient vitals to the doctors.

### INTERNSHIP

VI Solutions, Bangalore (25 days)(May 2021-June 2021)  
The internship gave a brief view about labview software and how it is used for real time projects mainly IoT and Machine Learning

### CERTIFICATION

Introduction to Internet of Things from NPTEL

Python basics from Coursera

Python Data Structures from Coursera

C and C++ certification from NIIT

AI for Everyone from Coursera

### INTERPERSONAL SKILLS

Team work

Self motivated

Quick learner

### WORKSHOPS

Artificial Intelligence and Web development workshop - MyCaptain an initiative by an IIM Bangalore incubated company

### PUBLICATION

Published a paper on "IoT Based Intelligent Fire Fighting Machine Using Arduino" in International Conference on Electronics, Communication and Aerospace Technology

### HACKATHON

Arunai Ideathon conducted by Arunai College of Engineering for Industrial development

Participated in Roboprix'21 Ideathon conducted by VIT based on robotics

Participated in IIC Innovation Contest

## LANGUAGES KNOWN

English

Tamil

Telugu(Speak only)

Hindi(basic)

## DECLARATION

I hereby declare that the above mentioned information is true to the best of my knowledge.