



THIAGARAJAR COLLEGE OF ENGINEERING

(A Govt. Aided, ISO 9001:2008 Certified, Autonomous Institution Affiliated to Anna University)

Contact Address: C/o The Placement officer, Thiagarajar College of Engineering, Madurai – 625015

Telephone: +91+452+2482240/1/2
Fax: +91+452+2483427

email: placement@tce.edu
Website: www.tce.edu

RESUME

Name : Siddharth S
Reg.No : 20E085
Degree : B.E (Electrical and Electronics Engineering)



CAREER OBJECTIVE

To secure a responsible and challenging career position in a reputable organisation to fully utilise my knowledge and skills, while making a significant contribution to the success of the company.

ACADEMIC RECORD

COURSE / CLASS	NAME OF THE INSTITUTION	BOARD OF STUDY	YEAR OF PASSING	CGPA/ MARKS %
B.E(EEE)	Thiagarajar College of Engineering, Madurai.	Anna University, Chennai	2024	7.73*
XII	Krishnamal Ramasubbaiyer School, Madurai	State Board	2020	85.83%
X	Krishnamal Ramasubbaiyer School, Madurai	State Board	2018	96.40%

* CGPA (out of 10) up to IV semester

AREAS OF INTEREST

- Digital systems
- Battery technologies

TECHNICAL SKILLS

- Programming Language : C++, Basics of C and Python
- Technical package : Basics of Keil, Matlab, LabVIEW and MS Office

PERSONAL SKILLS

- Team spirit
- Leadership
- Perfection

HARDWARE PROJECT

Team size: 4

Digital Code Lock Security System

Objective : To develop a home security system using Digital Code Lock mechanism.

Platform : Arduino IDE

Components : Arduino UNO

Outcome : I designed a security system for home using Arduino UNO board, numeric keypad and servo motor. Required code was uploaded in the Arduino. The servo motor acts as lock in my project. When the correct numeric code uploaded is entered, then servo motor starts to rotate 90 degrees and the door is opened. Additionally LED lights were installed to indicate the opening and closing of the lock (servo motor). Buzzer was also installed to indicate that the correct code is entered through keypad.

INDUSTRIAL/ INPLANT TRAINING

- TCE In-Lab internship

CO- CURRICULAR ACTIVITIES

- Completed **workshop** on '**Electric Vehicle and its Charging**' as a part of Currents '22 event organized by NIT, Trichy.
- I am a **full time member** of **TCE EWB** (Engineers Without Borders) chapter and **IEEE** (Institute of Electrical and Electronics Engineers).
- Done **Massive open online course** on '**Industrial Automation**' offered by our college.

EXTRA CURRICULAR ACTIVITIES

- I am an **active member** of our **college cricket team** 'TCE Thrashers'.
- I have participated in **inter department cricket tournament** held in our college.
- I have participated in **intra college virtual chess tournament**.

HOBBIES

- Playing Cricket
- Gardening
- Reading books
- Listening to music

PERSONAL DETAILS

CONTACT ADDRESS

C/O The Placement Officer,
Thiagarajar College of Engineering,
Thirupparankundram,
Madurai - 625015.
Email: placement@tce.edu
Telephone: +91 452 2482240

PERMANENT ADDRESS

S/O S. Senthilkumar,
2/697B, Sivasakthi Nagar,
Perungudi,
Madurai – 625022.
Email: siddsiva2003@gmail.com
Mobile: 8825576661

Date of Birth: 05.03.2003

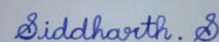
Father's Name: S. Senthilkumar

Mother Tongue: Tamil

Languages Known: Read: Tamil, English, Hindi.
Write: Tamil, English.
Speak: Tamil, English.

I, **SIDDHARTH S** do hereby confirm that the information given above is true to the best of my knowledge and belief.

Place: Madurai



(Siddharth S)