



# THARUN K K

ELECTRONICS AND  
COMMUNICATION ENGINEER

## CONTACT DETAILS

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🌐 <https://www.linkedin.com/in/tharun-kk-b513b4218>

## TECHNICALSKILLS

- C++ , Java - Basics
- HTML , CSS - Basics
- C - Intermediate
- Python - Basics
- SQL

## AREAS OF INTEREST

- Web Development
- DBMS (Database management)
- Gaming
- Programming

## CAREER OBJECTIVES

Seeking a role that allows consistent learning and perfecting of my skills and to secure employment with a reputable company where i can make use of my interpersonal skills to achieve the goals of the company

## EDUCATION

**Bannari Amman Institute of Technology, Sathyamangalam**

Bachelor of Engineering - ECE

CGPA 7.5 (upto 5th Semester)

2020 - 2024

**Bannari Amman Vidhya Nikethan Matric Hr.sec.School,**  
HSC

Percentage - 75% (2018 - 2020)

**Government,Hr.sec.school**

SSLC

Percentage - 86.6% (2016 - 2018)

## INTERNSHIPS

**Tessolve Semiconductors Ltd, Bangalore**

**Role : Trainee**

July 2022 - August 2022

- Gained Knowledge in basic Verilog Coding

**Edify Techno Solutions.**

**Role : Trainee**

07 Apr 2023 - 24 Apr 2023

- Worked on a team for developing IOT devices
- Gained knowledge in embedded systems

**Nandha Infotech ,Coimbatore, India**

**Role : Trainee**

April 2022 - May 2022

- Developed dashboard for IOT devices
- Gained knowledge on IOT devices

## PROJECTS

**Accident Alert System using IOT**

**Duration :** May 2021 - Sep 2021

**Role :** Designer

**Description :** The system can be set to notify authorities if there is a crash or other emergency so that they can send help. It also keeps track of any incidents and sends notifications when they occur, And where they occur

## TOOLS

- Canva
- Tinkercad
- Proteus

## HOBBIES

- Travelling
- Playing Cricket
- Listening Music
- Watching Movies

## PERSONAL DETAILS

- Date of Birth : 18 Apr 2003
- Blood Group : O+ve
- Father's Name : Krishnamoorthy B
- Mother's Name : Gomathi K

## PERSONAL SKILLS

- Teamwork
- Leadership
- Hard Work and Dedication

## CO-CURRICULAR ACTIVITIES

Paper Presentation

Submitted at Kongu Engineering College  
(01 Apr 2022)

Title : Industry 4.0

Coding Challenge

Hackerrank

<https://www.hackerrank.com/tharunkk2003>

## PATENT FILED

**Title** : BIOMETRIC BASED PUBLIC BUS  
TRAVEL CHARGE GENERATOR

**Filed** : Jan 2023

**Description** : While the passenger  
boarding into a bus, the passenger keeps  
biometric and while departing from the bus  
he keeps exit biometric based on the  
interval between entry and exit the system  
charged the travel amount

## LANGUAGES KNOWN

- Tamil - (R,W,S)
- English - (R,W,S)
- Kannada - (S)

## DECLARATION

I am THARUN KK , hereby declare that the above particulars are true to best of my knowledge

**PLACE** : SATHYAMANGALAM

**DATE** : 18 FEB 2023

  
(THARUN KK)