THARUN K K

ELECTRONICS AND COMMUNICATION ENGINEER

CONTACT DETAILS

📍 Dhoddam Palayam, Sathy(TK), Erode(DT)

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💻 https://github.com/Tharun1804

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

TECHNICALSKILLS

- C++ – Basics
- HTML5 , CSS3 – Intermediate
- C – Intermediate
- Python – Intermediate
- SQL – Basics
- JAVASCRIPT – BASICS

AREAS OF INTEREST

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

PORTFOLIO

https://tharun1804.github.io/Portfolio/

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 6th Semester)
2020 – 2024
Bannari Amman Vidhya Nikethan Matric Hr.sec.School, Sathyamangalam
HSC
Percentage – 75% (2018 – 2020)
Government,Hr.sec.school , Doddam Palayam
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 , Chennai
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

Design Of Class D RF Power Amplifier
Duration : July 2023 – Nov 2023
Role : Designer
Description : This Class D RF Power amplifier's efficiency is greater than 90% . And Distortion lower than other amplifiers. It class D RF power amplifier that is suitable for a wide frequency band . We design a amplifier in compact size .

TOOLS

- Canva
- Tinkercad
- Proteus
- MATLAB

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

Fake News Detection System Using Machine Learning
Duration : Jan2024 – Apr 2024
Role : Developer
Description : In this Project we Compare the classifiers like CNN , Decision tree etc,, and Check which classifier have a higher accuracy than other classifiers and also give the Confusion Matrix for the classifier and graph for the classifiers . We use dataset and gat it from open source websites and it can manually test the article

PATENT FILED

Title : BIOMETRIC BASED PUBLIC BUS TRAVEL CHARGE GENERATOR
Filed : Jan 2023
Description : While the passenger boarding into a bus, thepassenger keeps biometric and while departing from the bus he keeps exitbiometric 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 : 20 APR 2024

(THARUN KK)