G.S.MANIKANDAN

ELECTRONICS AND COMMUNICATION ENGINEER

CONTACT

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C-61,TNHB Colony,

Tiruchengode (T.K),

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AREA OF INTEREST

- Internet of Things
- Embedded System
- Mobile Knowledge (Hardware)

TECHNICAL SKILLS

Programming Languages

- ➢ C
- ➢ Python
- ➢ Java

WEB Technologies

- ➢ HTML
- ➢ CSS
- ➢ JavaScript

APP Technologies

- ➢ Flutter framework
- ➢ Dart programming language

Database

- ➢ MySQL

CAREER OBJECTIVE

To work in challenging environment and to keep adding value to organizationthat I present and serve to myself while concurrently upgrading my skills and knowledge.

ACADEMIC EXCELLENCE

COLLEGE

B.E - Electronics and Communication Engineering(2018-2022).
Builders Engineering College, Nathakadaiyur.
Anna University.
CGPA – 7.3

SCHOOL

Higher Secondary Certificate(2018).
K.S.R Matriculation Higher Secondary School, Tiruchengode.
State Board of Tamil Nadu.
Percentage-63.3%

Secondary School Leaving Certificate(2016).
Shri Ramachandira Matriculation Higher Secondary School.
State Board of Tamil Nadu.
Percentage-90.4%

PROJECT

SMS Greeting Bot Using RFID Technology Along With TemperatureDetection And Sanitizer Spray

In our project,asafety critical mobile robotic system that provides a complete diagnostic test to check whether an individual is infected by Covid-19 or not. We introduce an affordable GSM-based solution aiming to increase COVID-19 indoor safety, covering several relevant aspects: 1) Temperature sensing 2) Sanitizer spray.Temperature sensing subsystem relies on Arduino Uno using infrared sensor or Ultrasonic sensor and send information through GSM in registered number and display in LCD.

CERTIFICATIONS

- Completed "Programming for Everybody" (Getting Started with Python) course in 'Coursera'.
- Participated in "Bharath Formula Karting (EKART)" held at "Kari MotorSpeedway Formula Racing Circuit", Coimbatore and secured runnerup.

INTERNSHIP

- Completed 5 days training at "Kaashiv Infotech" at the stream of "Internet of Things".
- Completed 15 days training at "Kaashiv Infotech" at the stream of "Robotics".

PROFESSIONAL EXPERIENCE

- Completed "Self Learning Program (Internship)" at "Wipro Limited" in the stream of "BAS Automation Testing".

DECLARATION

I hereby declare that the above mentioned details are true to the best of my knowledge.

SIGNATURE

G.S.MANIKANDAN