MANGAIYARKARASI.K

GET IN TOUCH WITH ME

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PERSONAL SKILLS

Fast learner
Organized & Motivated
Adaptability
Decision Making

TECHNICAL SKILLS

Programming
C, C++
Embedded C

SIMULATION TOOLS

Proteus
Keil

HARDWARE

8051

PROTOCOLS

UART
I2C
SPI

OPERATING SYSTEM

Linux
Windows

PERSONAL BACKGROUND

I am looking for an entry-level position to kickstart my career in embedded systems. I wish to work in a dynamic organization that will contribute to my professional and personal growth while I contribute to the growth of the company as well as engage in opportunities to further the company's goals.

PREVIOUS EDUCATION

S.A. Engineering College(2016-2018)

MASTERS OF ENGINEERING (76.1%)

T.J.S. Engineering College (2012-2016)

BACHELORS OF ENGINEERING (70%)

Velammal Matric Hr Sec School(2010 – 2012)

Higher secondary education (80%)

C.S.I Monahan Girls Hr Sec School(2006 – 2010)

Secondary education (84%)

PROJECTS

HOME SECURITY SYSTEM USING ARDUINO

Nowadays CCTVs are installed in many of the places. The situations are recorded continuously. Hence there will be an unnecessary wastage if there was nothing happening in front of the camera. So there must be a system which will record only if something happens outside The objective in using the Motion Detection is to develop a system which monitors the respective area where it is being deployed. The sensor senses the motion and it triggers the buzzer. In this way the system will provide the security against any misdeed.

PROFESSIONAL COURSE

Embeddded System Training in Vector India, Chennai.
Dec 2021 - June 2021