# PRAGADEESHWARAN S

# **EEE STUDENT**

FRONTEND DEVELOPER

#### CONTACT

+916374872729

soundarselvaraj2003@gmail.com

https://www.linkedin.com/in/pragadeeshwaran-b36435255

64/9,Kudi street, Illupili post, Tiruchengode taluk, Namakkal district, Pincode-637202.

#### TECHNICAL SKILLS

- Java
- C
- Front end Development HTML CSS
- Software Tools
   Mplap
   Proteus
   Arduino IDE

#### SOFT SKILLS

- Supportability
- Implementation
- Monitoring
- Adaptability

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#### EDUCATION

 BE-Electrical and Electronics Engineering 2020 - 2024
 Dr.Mahalingam College of Engineering and Technology CGPA - 8.8

HSC

2018 - 2020

Shri Vidhyabharathi Matric Higher Secondary School

Percentage - 81.83%

SSLC

2016 - 2018

Shri Vidhyabharathi Matric Higher Secondary School

Percentage - 93.8%

#### FIELD OF INTEREST

1. Electronic Circuits 2. Digital Electronics

#### CARRER OBJECTIVE

As a dedicated engineering student, I am eager to launch my career in Engineering Field. Seeking an entry-level position to apply theoretical knowledge to practical challenges. Committed to contributing innovative solutions, I aim to learn and grow within a dynamic team, making meaningful contributions to advance both personal and organizational objectives.

#### PROJECT DETAILS

#### **HUMAN INTRUDER DETECTION SYSTEM**

The system detects human movement by capturing infrared rays emitted from their bodies through a PIR sensor. Upon detection, it activates an alarm circuit, enhancing security measures through effective motion sensing.

# IOT BASED SOLAR POWERED AUTOMATED LAWN MOWER

Utilizing IoT technology, users gain the ability to remotely oversee and manage the lawn mower's functions, such as initiating or stopping operations and controlling its direction, providing enhanced convenience.

# **PARTICIPATIONS**

Participated in Yugam workshop in Kumaraguru college.

#### IN-PLANT TRAINING

Inplant training at Nantha infotech private limited, Coimbatore.

### HOBBIES

- Gardening
- Watching Movies
- Playing Games

#### LANGUAGE

- 1. English
- 2. Tamil

# DECLARATION

I hereby declare that all the information furnished are true to the best of my knowledge.