

# Ragul J Palani, 624615 9600765169 | j.raguljayaraj315@gmail.com | www.linkedin.com/in/ragul0420/

Enthusiastic Computer Science Engineering graduate eager to apply programming skills and contribute to dynamic projects. Seeking a challenging role where creativity, technical expertise, and collaboration intersect to drive innovation.

## **EXPERIENCE**

## **Embedded Software Developer**

Jun 2023 - Jul 2023

7.9

Onwords, Pollachi

Worked In R&D, Programming Microcontrollers, MQTT

Web Developer Mar 2023 - Apr 2023

TwiLearn, Remote HTML, CSS, JS, Firebase

## **EDUCATION**

## **B.E. Computer Science and Engineering**

Nov 2021 - Jun 2025 (Expected)

Dr. Mahalingam Collage of Engineering and Technology, Pollachi

HSC - PCM - CS (CBSE)

Akshaya Academy, Oddanchatram

2019-2021

68%

**HSLC - (CBSE)** 2007-2019

Akshaya Public School, Palani 64%

## SKILLS

Java, Spring Boot, Python, JavaScript, MySQL, Mango DB, Firebase, Ubuntu, Figma, Git, NumPy, Pandas, Matlab

## **LICENSES & CERTIFICATIONS**

## The Joy of Computing Using Python 2023

NPTEL - NPTEL23CS108S544500127

Python (basic) 2023

HackerRank - 2dcce4504a6c

## Football Analytics Using Python 2021

Mad About Sports

#### **PROJECT**

## **Exam Registration System**

Java | MySQL | JDBC

## **Automatic Fan Speed Controller with Temperature**

ESP8266 | MIT App Inventor | Firebase.

## Hall Booking and Automation System

ESP8266, Arduino | JavaScript | HTML | CSS | Firebase.

## **Invoice Generator**

Python | MySQL | Tkinter.