



# Manoj kumar S

Software developer Trainee

To build up my career in an organization where I can explore new technologies and apply my technical knowledge to get updated in a challenging environment



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## SKILLS

C

C++

JAVA

PYTHON

HTML&CSS

PHP

## LANGUAGES

English

Professional Working Proficiency

Tamil

Native or Bilingual Proficiency

## HOBBIES

Sports and Fitness

Travel

Mentoring

Outdoor Activities

## EDUCATION

### Master of Computer Applications

Vellore Institute of Technology

09/2021 - 05/2023

8.15

### Bachelor of Computer Applications

Adhiparasakthi college of arts and sciecne

06/2018 - 05/2021

7.84

### Higher Secondary Certificate

Arcot sri mahalakshim matric hr sec school

06/2017 - 04/2018

60.33

### Secondary School Leaving Certificate

Arcot sri mahalakshim matric hr sec school

06/2015 - 04/2016

85.2

## CERTIFICATES

Programming in c,c++ and java done in i-master Technologies (12/2018 - 01/2019)

Programming in java , MySQL completed in Beseant Technologies. (01/2023 - 03/2023)

## PROJECTS

Bank management System (12/2018 - 01/2019)

Image fusion for a medical image using DWT and IDWT: (09/2022 - 04/2023)

- Using MRI and CT pictures fused together to obtain higher quality and more accurate image information, The DWT and IDWT algorithms were combined and applied to the DTCWT technique, and finally, the fused image was the final result.

IoT-BASED SMART IRRIGATION SYSTEM: (03/2022 - 05/2022)

- Using the Arduino component and connected to the system to read the water level for the automatic water irrigation of the agricultural land with a thermometer, water level, and soil moisture sensor. If the water level is low in the soil, then the motor can turn on automatically After reaching the required water level for the soil, the motor can turn off automatically Course project for the academic course Internet of Things

Online shopping management system: (03/2022 - 05/2022)

- Using HTML, CSS, JavaScript, PHP, and MySQL, I created the web page and hosted it on localhost.Course project for the academic course Internet and Web Programming

Online blood bank management system: (03/2022 - 05/2022)

- Using HTML, CSS, JavaScript, PHP, and MySQL, I created the web page and hosted it on localhost. Later, I made an Amazon Web Service account and hosted it in the cloud. With the help of a public IP address, we can access the web page. Course project for the academic course on cloud computing.