



ANBUKUMAR O

PROFILE :

Highly skilled and motivated software engineer with a robust background in C programming, Java OOP concepts, and Embedded and IoT System. Proficient in developing and implementing efficient code for embedded systems and IoT devices, with a strong emphasis on performance optimization and real-time processing. Adept at leveraging advanced Java principles to create scalable and maintainable software solutions. Experienced in interfacing microcontrollers with various peripherals, implementing communication protocols, and integrating cloud platforms for comprehensive IoT solutions. Demonstrated ability to manage projects from conception through to completion, ensuring timely delivery of high-quality software.

WORK EXPERIENCE :

04/2023 – 03/2023 at IMBED SOFTWARE – Karaikudi.

Real Time Projects:

- Nurse Call System
- Temperature Monitor Based on IoT

EDUCATION :

ST.Mary's HR. Sec. School Madurai – SSLC

2017 – 2018

Percentage – 69%

ST.Mary's HR. Sec. School Madurai – HSC

2019 – 2020

Percentage – 52.5%

Alagappa Govt. Arts College Karaikudi – B.Sc PHYSICS

2020 – 2023

Percentage – 72.5%

TECHNICAL SKILLS :

- C
- C++
- Java - OOPS
- PCB Design
- Microcontroller
 - Arduino AVR
 - ESP 8266
 - ESP 32

CONTACT :

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EMAIL:

anbukumar1913@gmail.com

LINKEDIN :

GITHUB :

<https://github.com/anbuk143>

LANGUAGES :

ENGLISH

TAMIL

SKILLS:

- 1.Adaptability
- 2.Problem-Solving