

1 à 3 ans d'expérience

Réf : 2508191010

Embedded software engineer

Ma recherche

Je recherche tout type de contrat, dans toute la France, dans le Batiment.

Formations

09/2023 : Bac +5 à National Engineering School of Tunis

Electrical Engineering Degree

05/2020 : à Preparatory Institute for Engineering Studies Nabeul

National Entrance Exam for Engineering Schools

06/2018 : Bac

Baccalaureate degree

Expériences professionnelles

07/2024 - à ce jour :

Embedded Software Engineer chez Sagemcom

Developed embedded software in C/C++ on STM32 microcontrollers using FreeRTOS for real-time metering systems. Led migration from STM32F4 to STM32H5, designed low-level drivers, and resolved critical system faults.

11/2023 - 06/2024 :

Embedded Software Engineer chez Capgemini

Designing software architecture, proficient in embedded C programming, collaborating with cross-functional teams, and participating in software validation and verification activities according to industry standards DO-178B.

Langues

Français (Oral : courant / Ecrit : intermédiaire), Anglais (Oral : courant / Ecrit : intermédiaire), Arabe (Oral : maternelle / Ecrit : expérimenté)

Centres d'intérêts

Digital design of a RISC-V processor, Analog circuit design, Embedded Linux, Machine Learning