Electronics & Embedded Systems Engineer

95300 Pontoise · 0 à 1 an d'expérience · Réf. 2605041009

Ma recherche

Contrat recherché : Tout contrat
Zone : Ile de France
Mobilité : sur toute la région
Rémunération : a étudier
Secteur : Batiment

Formations

12/2025 — Bac +5 — ENSEA
Engineering Degree (Master) - Electronics and Embedded Systems
12/2023 — Bac +5 — ENPO
Engineering Degree (Master) - Electronics and Embedded Systems
12/2020
Preparatory Classes (Bachelor)
12/2018
Scientific Baccalaureate - Honors

Expériences professionnelles

03/2025 - 08/2025 — Engineering Intern
Design of a Hardware bus to wireless communication conversion system for remote control of a vascular scanner. Compliance with strict medical communication constraints.
09/2024 - 02/2025 — Engineering Intern
From-scratch design of an autonomous cat robot intended to chase a mouse robot in real time.
06/2024 - 08/2024 — Engineering Intern
Development of a field data collection prototype: Raspberry Pi 5, high-resolution camera, RTK GPS.
09/2023 - 04/2024 — Academic Project
Design of a flight software under LabVIEW for an automatic-landing rocket prototype.
06/2022 - 07/2022 — Engineering Intern
FPGA development: creation of a soft-processor for satellite rotation control via DC motor.
01/2022 - 12/2025 — Team SKY DZ
Development of avionics systems for rockets. Successful launches at the international competition in New Mexico.

Langues

Français (maternelle), Anglais (courant), Arabe (notions)

Atouts

Microcontroller development, FPGA design, Control systems, Electronic circuit design, Project management, Embedded systems programming, Wireless technologies, Data communication protocols, Technical project management, Analog and digital electronics

Loisirs

Space exploration, Football

Fiche anonyme — l'identité et les coordonnées du candidat sont communiquées aux recruteurs qui en font la demande sur pmebtp.com.