



BELHOMME LOUIS

ELECTRONIC AND INDUSTRIAL
COMPUTING ENGINEER

PERSONAL PROFILE

After an one-year experience in the R&D department of Lamborghini in connectivity.

I want to continue to discover the world in another experience in automotive or in a new field.

SKILLS KNOW-HOW

Software: Altium Designer, Arduino, MPLab, Keil uVision, CPTool, System42, IDEX, AVON

Languages & protocols: Office Package, Structured Text, C Language, Ladder, Grafcet

Languages: English B2/C1 level & reading technical documentation. TOEIC : 845

CONTACT INFORMATION

8 impasse des vignes, 77400 Saint-Thibault-des-Vignes
Portable: 07.67.73.59.69
louisbelhomme@outlook.fr
Permis B

CENTRES OF INTEREST

Rugby: Player for 12 years
Travels: Scotland, Portugal, England, Malta, Italy

VOLUNTARY

Educator in a rugby club since 2019

Coach a team of 12/13 year olds so manage a group of young people on a sporting and emotional aspect.

WORK EXPERIENCE

VIE - Component Owner of ConBox for Lamborghini

Abylsen - ItalDesign (November 2023 - November 2024)

Component owner of the ECU for the different Lamborghini models line Issue tracking/analysis providing support to testing/validation/aftersales activities

Work directly with Validation/Integration/Production/Aftersales teams

SW tracking for release for the ECU

Coding and tests of ZDCs for Connectivity Box with adaptation of the selling markets

Write of approval to introduce ECU in the BoM

Apprentice network engineer

Stellantis (August 2020 - August 2023)

Control the network load on the different CAN networks that make up the electronic architectures In charge of the robustness of a document that restores all multiplexed streams of the mail.

Orienteur

Paris Saint-Germain (October 2019 - June 2022)

Reception of spectators in the Parc des Princes Orientation of fans in the PSG grounds

Order preparer

Phoenix Contact & Continental (July 2017, 2018 & 2019)

Loading of trucks, truck drivers stacking pallets Storage and preparation of products

EDUCATION

Polytech Sorbonne Engineering School Electronics - Industrial Computing

Graduated in 2023

I.U.T Electrical Engineering and Industrial Computing, Cachan

Graduated in 2020

Charles le Chauve High School, Roissy-en-Brie

Baccalaureate series Scientific specialty SVT

Graduated in 2018 - Mention 'Assez Bien'

UNIVERSITY PROJECTS

Building a connected hive, 2022

Installation of different sensors to evaluate different characteristics of the hive and its environment (weight, heat) with solar charging. Data visualization via Ubidots.

CAN Bus Vehicle Instrumentation, 2019

Programming of the sending of CAN frames to instrument a dashboard of a Peugeot 208, in addition, creation of an electronic board to allow the sending of frame via push buttons of a steering wheel

Conception d'un robot suiveur de ligne, 2018

Programming in C Language Design of an electronic board for the power part of the robot under Altium Designer