

NASR-EDDINE EL OBBI

VALIDATION LEADER

CONTACT DETAILS

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SKILLS

Technical :

- Electronic/Automatic

Programs :

- Canalyzer
- DDT2000
- INCA
- Doors, Codebeamer

Programming language :

- C
- Modelica

Office tools :

- Microsoft Office

LANGUAGES

English ● ● ● ● ●

HOBBIES

Travel, Football, Cooking

PROFESSIONAL EXPERIENCE

● Leader Validation ADAS for Renault Group

OCT. 2022 - NOW

- I was responsible for implementing validation strategy.
- Writing validation plans in compliance with system requirements.
- Validating the functions on vehicles.
- Analyzing anomalies and drafting validation reports and summaries.
- Performed software flashing on ECUs on vehicles and conducting testing on both open roads and test tracks.

● Functional and Diagnosis Designer ADAS for Stellantis

MARS 2022 - SEPT. 2022

- Design functional specifications for ADAS features like Automatic Emergency Braking and In Crash Braking.
- Design Diagnosis specifications for ADAS features like Automatic Emergency Braking.
- Creation functional EuroNcap specifications.
- Analyze defects detected during validation phase to define the root cause of the issue

● Validation System Engineer for Stellantis

NOV. 2021 - FEB 2022

- Identify interfacing systems and their planning - plan the different test phases for after sales.
- Identify the necessary means (vehicle, parts, data).
- Participation in the animation, the progress and follow the resolution of the defects.
- Carry out a reverse engineering activity for this new function on the old ECU architecture by performing a gap analysis from a messaging point of view.

● Functional and Safety Designer ACCESS for Stellantis

OCT. 2018 - OCT. 2020

- Define the verification and validation strategies of the safety requirements defined in the functional and safety concept in order to build the V&V synthesis.
- Define dysfunctional test plans to validate safety requirements.
- Analyze defects detected during validation in order to determine the root cause.
- Carry out the various functional tests on the vehicle.

FORMATION

● University of Aix-Marseille

SEPT. 2017 - AUG. 2018

Master 2 : Information and Systems Science

● Engineering School Denis Diderot - Paris

SEPT. 2014 - AUG. 2017

Engineering degree : Physical Systems Architecture