Skills :

Preferred Qualifications :

Master of Science in Electrical Engineering (or equivalent) from an ABET accredited university

Experience or background in the development of vehicle electronic architectures

Experience using tools such as PSPICE

At Stellantis, we assess candidates based on qualifications, merit and business needs. We welcome applications from people of all gender identities, age, ethnicity, nationality, religion, sexual orientation and disability. Diverse teams, will allow us to better meet the evolving needs of our customers and care for our future.

PERMANENT CONTRACT

Build your brand. Tell your story. Take advantage of a rare opportunity to start from the ground up and build something great. We are looking for technology game changers to lead Stellantis into a fundamental transformation within the automotive industry. Technology is going to disrupt the automotive industry significantly in the next decade and our organization is seeking high potential candidates to transform the company with a focus on the customer experience. Stellantis's Software Organization (SWX) was created to build the most captivating experiences in the latest frontier of Automotive Technology.

Main Responsibilities:

Lead the Hardware Interface development for the Zonal controllers to Edge ECUs Interface across all STLA Brain platform and configurations.

Establish and Standardize Physical Interfaces (wired sense and actuation loads)

Drive Edge ECU reduction and up integration

Perform simulation on the Circuits Interface

Responsible for personnel management tasks including hiring, goal planning, progress tracking, mentoring, team status reporting, etc.

Mentoring Development team members and supporting their career development

Staying abreast of tools, technologies and industry developments relevant to the work of the team

Able to see and understand the full value stream and help the teams to identify and remove impediments to flow of value.

Educate, coach, and mentor others on Lean and Agile Development processes and practices

Identify potential process improvement projects, drive lean development activities and ensure progress while tracking project status and closure

Work with Project Development Team to maintain scheduling and budgeting of development projects