

**Puesto de trabajo:** VCE Systems Engineer

(Ref. VDAB: 67089143)

Nº de puestos: 1

Lugar: 8210 ZEDELGEM, Arr. Brugge - Bélgica

Fecha: 19/09/2023

### Información sobre el puesto:

The candidate will operate in Product Development inside the Hay & Forage - Vehicle Electronic Systems Organization.

She/He is part of a System and Software team responsible integrate and/or developing electronic features, gathering mechatronic requirements in line with approved programs. He/She will develop System specifications for the Vehicle control functions , generates and develops new product ideas, concepts and product improvement designs consistent with Platform and VE Org objectives.

Working in a Scrum team to coordinate technical and practical analysis to minimize product costs and meet product release timing per the set sprint plans.

Target productline to be supported is the Large Square Baler premium product where increased automation and data based applications are part of CNHi roadmap.

### Competencias relacionadas con el puesto:

- Define the requirements for Vehicle Electronic control systems and develop the specifications and software functions.
- Manages with the Scrum team the VE solution delivery in line with upfront agreed development schedule.
- Aligns development definition with central VE teams such as , Architecture, Network and Components .
- Often leads CRB, HARA, UI/UX meeting given the systems assigned to.
- Provides hand on support regarding new HW intro on Prototype units and Static Simulation initiatives
- Provides frequent team progress updates to direct manager, Product owner as needed depending on next milestone
- Creates functional Specifications for specific LSB features, incl. System Diagrams
- Supports Documentation standardization of Systems and Functions across the Hay&Forage platform
- Ensures the use of engineering standards, methodologies, and global product development processes into VE engineering team's daily work tasks

- Development planning in line with ( Global Product Development ) GPD3.0 process (Priorities, testing schedule, Prototype definition )

### Competencias del candidato:

- Master degree in Mechatronic or SW/Control Engineering or equal through experience
- Minimum of 3 years of relevant engineering experience in EE-systems engineering (Electrical and Electronic Engineering experience)
- Cross-functional product development team or matrix engineering environment experience.
- Solid Experience in Systems definition and development
- Ability to work with tight deadline and under pressure
- Significant Problem Solving experience
- Good communication and personal organization/control skills
- Languages : Dutch and fluent English
- Limited European Travels required
- Knowledge of Mechatronic /Automotive development, agricultural products and/or related designs
- Knowledge of CAN based Automotive electronic systems, specifically on vehicle architecture (topology and technology ).
- Knowledge of Vector tools like CANalyzer, Repository tools like SVN, Azure, Polarion, ...
- Knowledge of Electronics HW requirements ( I/O)
- Previous experience with hydraulic drives and control systems is a plus
- Experienced in design for manufacturing is a plus

### ¿Qué te ofrecemos?

- Permanent contract, full time
- Salary: 58k-70k gross anual salary

**Personas interesadas presentar la candidatura a través de**  
[CNH Industrial | VCE Systems Engineer Hay&Forage GPP \(cnhind-belgium.be\)](https://cnhind-belgium.be)

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