

CNH – Software Engineer Forage Harvester

JOIN

What does the role entail?

As an **Software Engineer for forage harvester applications**, you will work on software development for CNH custom controllers. You will:

- Deliver high-quality software through clear, well-maintained documentation of a multi-CAN, multi-ECU vehicle architecture.
- Develop product features in line with V-Cycle, Functional Safety, and Cyber Security requirements.
- Implement new vehicle architectures and integrate new technologies.
- Collaborate in a cross-functional environment with a strong connection to the product, including hands-on field testing.
- Be part of an Agile development team delivering customer-focused solutions from concept to final delivery.
- Use modern tools and software development techniques.

Who are we looking for?

- Bachelor's or Master's degree in embedded software development or equivalent through experience.
- Experience with development tools such as SVN, Polarion, Azure, GIT.
- C/C++ software developer familiar with mechatronic system development.
- Strong communication skills.
- Experience with J1939 is a plus.
- Experience with MathWorks™ tools is a plus.
- Versatile team player.
- Hands-on and customer-focused mindset.
- Flexible and open to change.
- Analytical problem solver.
- Precise and detail-oriented.
- Background or affinity with agriculture is a strong asset.

What do we offer?

Working at CNH means working in an international environment with numerous development opportunities. At our site in Zedelgem, you will work alongside more than 2,500 colleagues on innovative agricultural machinery. You will receive:

- An attractive salary package with fringe benefits such as insurance, meal vouchers, eco vouchers, a cafeteria plan (Flex Ben), and 20.5 ADV days on top of your statutory vacation.
- A traffic-free working environment that is easily accessible.

- The opportunity to grow in a multidisciplinary team with an impact on the end product.

<https://www.cnhindustrial.com>