

# Engineer – Augmented Reality at IGNITE by FORVIA HELLA w/m/d

All remote, global

Join the Future of Software – with IGNITE by FORVIA HELLA 



We are looking for tech visionaries who want to rethink **software development**.

Are you ready to shape the next generation of mobility?

Do you have a passion for technology and a desire to work on groundbreaking projects?

Then IGNITE by FORVIA HELLA is the place for you!

We are an agile team that develops and distributes software solutions. Our core competence lies in the development of software products that are directly integrated into vehicle systems or that are usable in the development environment of industrial sectors. But we go even further: with the latest technologies such as machine learning and cloud computing, we take our software products to the next level, creating solutions that go beyond traditional approaches. Sounds exciting? Keep reading!

## What you can look forward to

→ Entrepreneurial Thinking: we are looking for people who think outside the box and act like entrepreneurs. With us, you have the freedom to contribute ideas and actively shape projects.

→ Passion for the Work: there's no boredom here – we love what we do and thrive in a dynamic work environment where you can fully express your passion for embedded software and advanced technologies, while having fun with it!

→ State-of-the-Art Technologies: all our projects revolve around software, and modern approaches like artificial intelligence, machine learning, and cloud technologies also play a big role. You will have the chance to experiment in various fields and actively shape the future of vehicle and industrial technology.

→ Flexibility: shape your workday with your global team, fully remote.

## What is expected for the role

- Implement Augmented Reality (AR) and Head-Up Display (HUD) software features and support prototype testing (e.g., navigation overlays, ADAS info).
- Configure and adapt AR creator tools (e.g., Unity, Rocksolid AR) for integration with vehicle data.
- Contribute to embedded software development in AUTOSAR and Linux (e.g., module coding,

# Engineer – Augmented Reality at IGNITE by FORVIA HELLA w/m/d

All remote, global



---

debugging).

- Perform integration work with vehicle bus systems (e.g., CAN signals, Ethernet data).
- Apply given software requirements and interface specifications in coding and testing (e.g., data handling, timing).
- Run functional tests with HMI, ADAS, and infotainment teams (e.g., feature checks, bug reports).
- Execute validation steps for AR/HUD features (e.g., latency, synchronization).
- Analyze logs and monitor bus communication to support troubleshooting (e.g., signal tracing, error checks).
- Fluent English (verbal and written communication).

---

## Required Qualifications

- Bachelor's/master's degree in computer science, electronics, Software Engineering, or related field.
- 2+ years of relevant experience in software engineering with AR/VR/MR development.
- Strong expertise in programming languages like in C++/C# and real-time rendering.
- Hands-on AR content creator tools

---

## Preferred Skills

- Knowledge of Qt, Basemark, or other cutting-edge frameworks in the Automotive sector is a strong plus.
- Familiarity with 3D content creation tools such as Blender or Autodesk Maya

---

Can't identify with this role? No problem, convince us of your skills and personality, and get in touch.

Contact information:

[jobs@hella-ignite.com](mailto:jobs@hella-ignite.com)

---