



Founded in 2016  
HQ Hamburg

Top 2% innovative SMEs in Europe  
"The best bike trailer of the year"  
IAA Transportation

600 eTrailers  
6 countries

€ 9M raised  
Diverse team with 7 nationalities  
75% women in leadership

## HIRING: EMBEDDED SOFTWARE ENGINEER

NÜWIEL is a technology company developing electric mobility solutions for the cities of today and the future.

Our award-winning product, eTrailer, is the world's first electric trailer for bikes with patented sensor technology that enables automatic acceleration and braking. The eTrailers can be connected to any bike or used as a handcart. Its inclusive design enables anyone to use it regardless of age, gender, or driving experience.

Today the eTrailers are running in more than 6 countries and integrated into the daily operations of companies like UPS, IKEA, and Belgian Post increasing their efficiency and saving 97% CO<sub>2</sub> emissions.

We are an international team of talented individuals from 7 countries and 2 dogs. We are looking for an engaged and open-minded team-player who is looking for the next challenge.

### YOUR MISSION

- Develop, test, implement, and maintain control routines and algorithms for the eTrailer system
- Translate customer and operational requirements into verifiable engineering requirements
- Support hardware design, development, and optimization
- Provide post-production firmware support and supporting documentation

### YOU BRING

- Relevant qualification / degree in embedded software development
- Comfortability with C/C++, Python, Linux, real-time operating systems
- Familiarity with schematics and component datasheets
- Minimum 3 years of work experience in software development, robotics and electromechanical systems
- Excellent time management and organizational skills
- Hands-on mentality and ability to work independently
- Ability to learn fast and adapt to a dynamic international culture
- Fluency in English (verbal and written), German is an advantage
- National of an EU country or valid work / residence permit in Germany

### WE OFFER

- Brand new modern office, prototyping lab, and production facilities in central area of Hamburg with proximity to supermarkets, restaurants, cafés
- A high level of responsibility and autonomy from day 1
- International team and dynamic environment
- Flexible work hours with the possibility of home office days
- Direct contribution to climate change and a cleaner environment

## SOUNDS INTERESTING?

Please send us your Motivation Letter and CV to [we@nuwiel.de](mailto:we@nuwiel.de)