

# Software Build Engineer

## Tus actividades

In the Artificial Intelligence Development Center of Continental, Autonomous Mobility, we create next generation automotive software solutions which make automated driving safe and affordable. We work towards Vision Zero, a goal to eliminate fatal accidents happening every day on the world's roads. We are looking for creative minds who are passionate to shape the future of automated driving by delivering world-class perception and fusion systems.

Our teams develop software solutions for automated parking and safety systems, processing various automotive sensor data and providing a robust, scalable output to driving function modules.

## Your Tasks

As a member of the component teams in the automated parking development value chain, you will be working on SW build, test, release and integration tooling. Working closely with the algorithm & tool developers and the vehicle integration team, you will be responsible for:

- Develop the CICD pipeline of the embedded software components
- Building and setting up new development tools and infrastructure
- Performing root cause analysis and designing processes for system performance improvement and CI/CD activities
- Reviewing and analyzing solutions and supporting testing processes
- Working with software developers and software engineers to ensure that development follows the established processes
- Collaborating and working in an agile team environment
- Developing SW for integration, automation and visualization

#automatedparking

## Tu perfil

- University degree (BSc, MSc, PhD) in a technical area: Computer Science, Electronics, Electrical Engineering or related
- Experience with CICD tooling (e.g., Jenkins), automated code generation
- Experience in DevOps Engineering or similar SW engineering roles
- Experience working according to SAFe (scaled agile framework)
- SW engineering and development skills in Python, C++ and CMAKE
- Good command of the English language
- Collaborative, open-minded, team player attitude

Nice to have

- Experience developing testing applications for a large corporation
- Technical leadership experience of complex topics and teams
- Vehicle measurement system build-up experience



Job ID  
**REF55364U**

Área  
**Information Technology**

Ubicación  
**Debrecen**

Nivel de liderazgo  
**Leading Self**

Flexibilidad laboral  
**Hybrid Job**

Unidad jurídica  
**Continental Autonomous  
Mobility Hungary Kft.**

- Experience in automotive middleware (eCAL, ROS, MQTT)
- Experience in V&V activities in the automotive domain

## **Lo que ofrecemos**

### What we offer

- Competitive compensation and a wide range of benefits, including:
  - Bonus system
  - Annual flexible benefit (Cafeteria)
  - Private health insurance
  - Employee discounts
  - Sport pass support
- Continuous development with access to numerous trainings, including technical skills, soft skills and language skills
- Personal career development and a challenging role with end-to-end responsibility
- Opportunity to see your ideas turn into reality with our test vehicles
- Ability to directly deliver software into real, innovative products
- Easily accessible office location in downtown Debrecen

Ready to drive with Continental? Take the first step and fill in the online application.

## **Acerca de nosotros**

Continental, founded in 1871, is a global technology company specializing in sustainable and connected mobility solutions. With 150 years of experience, we provide safe, efficient, and affordable solutions for vehicles, machines, and transportation. In 2022, we achieved €39.4 billion in sales, employing over 199,000 people across 57 countries. Our portfolio includes automotive safety, brakes, automation, and communication technologies for vehicles.