

## System Engineer (Radar)

### Your tasks

For the customer applications of our ADAS ECUs we are looking for a **System Engineer in our location in Budapest**. As System Engineer you are responsible to specify and design ADAS products. You are responsible for the product definition during quote phase, the product specification, and the product maturity during product lifecycle. The System Engineer interfaces with multiple internal and external stakeholders to understand the various levels of requirements, the viable technologies and anticipated development.

- Concept definition, specification and design of radar sensor related to all affected disciplines (e.g.: radar technology, hardware, software, production, vehicle integration and test)
- Definition of the system architecture including allocation of functions to physical components for the project and considering technical safety and security concepts.
- Definition of the system requirements by considering the internal and customer requirements
- Ensuring the traceability of the customer requirements according to the ADAS processes
- Responsibility for system technical risk analysis (System-FMEA, DRBFM, FTA)
- Ensuring a proper technical product documentation and perform product presentations at customer
- Responsibility for product definition and technical documentation during acquisition phase.

#radarmakessense

### Your profile

- University degree (BSc, MSc, PhD) in a technical area: Computer Science, Electronics, Electrical Engineering or related.
- Experience in embedded SW development projects, preferable within the automotive industry
- Experience in ADAS
- Professional experience in system architecture, requirement engineering, design and documentation
- Experience working according to SAFe (scaled agile framework)
- Good command of the English language
- Collaborative, open-minded, team player attitude

### Nice to have:

- Experience in automotive SW standards and requirements
- Technical leadership experience of complex topics and teams

### Our offer



Job ID  
**REF24775A**

Field of work  
**Information Technology**

Location  
**Budapest**

Leadership level  
**Leading Self**

Job flexibility  
**Hybrid Job**

Legal Entity  
**Continental Autonomous  
Mobility Hungary Kft.**

- Competitive compensation and a wide range of benefits, including:
  - Bonus system
  - Annual flexible benefit (Cafeteria)
  - Private health insurance
  - Employee discounts
  - Sport pass support
- Flexible work-from-home arrangements
- 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 Budapest (near Kálvin square), Debrecen, Szeged and Győr

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

## **About us**

In Budapest Application Development Center of Continental, 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 software solutions for ADAS customer projects