AVL is the world's largest independent company for the development, simulation and testing of powertrain systems (hybrid, combustion engine, transmission, electric drive, batteries, fuel cell and control technology) for passenger cars, commercial vehicles, construction, large engines and their integration into the vehicle.

System Simulation Engineer - Automated Driving

YOUR RESPONSIBILITIES

- Development of validation frameworks for Automated Driving systems
- Setting up 3D virtual vehicle simulation platforms
- Take part in integration & DevOps
- Participation in international development & research projects worldwide
- Technical system support for the development team

YOUR PROFILE

- Degree in computer science, mechatronics, electrical engineering, mechanical engineering, vehicle engineering or similar
- Sound knowledge of python and/or C++
- Experience in Linux (ROS is an advantage)
- Fluency in written and spoken English
- Good communication/presentation skills, strong team player

OUR OFFER

- Health-oriented working environment in Budapest SciencePark (Electronically height-adjustable desks, 3-screen workstations, Private medical care, Free fruits, Sport&game nights, etc.)
- Work in a young group with supportive, friendly atmosphere with dedicated induction-training period, mentor program and further technical, language & soft-skill trainings
- Flexible working time
- International working environment and experience (Germany and Austria)

We look forward to receiving your details; please use our online application form: www.avl.com/jobs