

AI Infrastructure Engineer Intern

OUR MISSION

In the Continental AM Budapest Artificial Intelligence Development Center, we are creating the next generation of software solutions to power safety-critical systems and enable autonomous driving features in new vehicles around the globe. We are working towards Vision Zero, a goal to eliminate thousands of fatal accidents happening every day on the world's roads. Our aim is to develop cutting edge techniques that sense and understand the vehicle environment.

YOUR FUTURE TEAM

You will join our multinational infrastructure team to provide high performance compute and storage capacity to simulation teams by implementing and maintaining an on-premise HPC Cluster distributed all around the globe.

YOUR TASK

- > An AI Infrastructure Intern is responsible for supporting the engineers maintaining the HPC cluster and related simulation servers.
- > Work closely with infrastructure teams with the help of a mentor.
- > Implement new features for the HPC cluster and participate in infrastructure automation tasks.
- > Contribute to the operation and maintenance of high-performance HPC cluster.

QUALIFICATIONS

- > Linux or Windows server experience.
- > Experience in Python programming language.
- > Familiarity with SQL database managements systems, concepts.
- > Ongoing studies at a Hungarian university for 6 months at least in a technical area: Computer Science, Electronics, Electrical Engineering, or related area.
- > Good command of English language.
- > Able to work 24 hours/week - between 9am and 5pm.

IN ADDITION, IT WOULD BE BENEFICIAL TO

- > Have experience in infrastructure automation tools (Ansible or similar).
- > Familiarity with cloud ecosystems.
- > Work independently, accomplish the tasks accurately and precisely.
- > Have team player attitude and good communication skills.
- > Be able to collaborate and work in an agile team environment.
- > Be interested in industry leading technologies, patterns, processes, and best practices.

WHAT WE OFFER

- > Participation in exciting, highly innovative projects with a leading automotive supplier.
- > An inspiring local team and collaboration in our international development network.
- > Dynamic, youthful corporate culture and a challenging role with end-to-end responsibility.
- > Excellent career opportunities in a fast-growing business unit.
- > New and modern office in the heart of Budapest (near Calvin square).
- > Flexible work-from-home arrangements during and after the pandemic.

Internal

