

Director
of IT4Innovations National Supercomputing Center
VSB – Technical University of Ostrava
announces a selection procedure for the post of
Lecturer – AI Training and Education Specialist
for Training and Education Department
(academic staff)

The position is suitable for both women and men.

IT4Innovations National Supercomputing Centre is a leading research, development, and innovation centre active in the fields of High-Performance Computing (HPC), Data Analytics (HPDA), Quantum Computing (QC), Artificial Intelligence (AI) and their applications. We have strong international links and employ more than 200 scientific, technical and administrative staff. IT4Innovations is running two supercomputers: Karolina (15.7 PFlop/s) and Barbora (849 TFlop/s). Moreover, IT4Innovations is hosting one of the new European quantum computers named VLQ and is a member of the LUMI consortium, which currently operates one of the most powerful supercomputers in Europe. For more, see www.it4i.cz/en.

Required expertise:

Proven experience with teaching or training activities.
Experience with AI models.

Activity description:

- implementation of the training and education activities related to AI,
- preparation of training content for AI (models, agentic workflows, model context protocols, MLOps lifecycle),
- collaboration with a well established group of developers and researchers.

Full time equivalent: 1,0
Type of job contract: fixed-term employment
Expected start of employment: immediately or as agreed

We require:

- minimum MSc in computer science or related disciplines, PhD is an advantage,
- required experience:
 - proven experience with teaching,
 - knowledge of AI libraries such as PyTorch or TensorFlow,
 - broad knowledge of models and trends in the AI community,
 - proficiency with git and Jupyter Notebook,
- experience with the High Performance Computing systems technologies is an advantage,
- will to work in an international environment which requires good communication skills in English,
- ability to learn new technologies and to work in a dynamic research environment.

We offer:

- work in a promising organization,
- salary evaluation according to the candidate's experience,

- modern laboratory and classroom facilities,
- opportunity to participate in excellent research,
- possibility of further education,
- 8 weeks of holidays,
- university kindergarten,
- contribution to pension plan,
- company catering in the canteen,
- MultiSport card,
- other employee benefits according to the employer's offer.

Your personal data will be processed to the extent necessary for the implementation of the selection procedure in accordance with EU Regulation 2016/679.

<https://www.vsb.cz/export/sites/vsb/en/.content/files/Informace-pro-uchazece-o-zamestnani-AJ.pdf>

Send applications accompanied by a CV and motivation letter to the email address:

petra.brozova@vsb.cz **until June 20, 2026.**

In the subject of the email, please state "Open Call for the position of the Lecturer – AI Training and Education Specialist".