



UNIVERSITY  
OF WARSAW



NARODOWA AGENCJA  
WYMIANY AKADEMICKIEJ

## Scientific software engineer position

### Funded by the NAWA project PPN/PPO/2018/1/00029

I am searching for a scientific software engineer to join my interdisciplinary research group at University of Warsaw, Poland. The project concerns the *Foundations of Interpretable and Reliable Reinforcement Learning*.

#### OFFER

- full-time position,
- monthly salary about 6000 PLN gross,
- initial contract for one year with possibility of extension,
- possibility of applying for scientific grants,
- work on software for scientific methods publishable on major CS conferences like ICML, NeurIPS, ICLR, ICRA, AAAI,
- worldwide collaboration with renowned academic institutions (including UC San Diego, Stony Brook, Rutgers, TU Wien),
- access to personal computer and computational resources.

#### REQUIREMENTS

- at least MSc title in computer science/mathematics/physics,
- proficient in Python programming,
- know fundamentals of machine learning, neural networks and reinforcement learning algorithms (e.g. the Deep Learning book),
- know fundamentals of mathematics (calculus, linear algebra, basic real analysis),
- capability of working individually and self-study,
- available to start as soon as possible.

#### NICE TO HAVE

- practical experience with deployment of machine learning techniques,
- publication record in conferences/journals.

Extended description & video presentations available here: <https://sites.google.com/view/projects-in-rl/home>

Apply by sending CV and a cover letter to [cyranka@mimuw.edu.pl](mailto:cyranka@mimuw.edu.pl) using the tag [nawa]

Application deadline: September 27, 2021