

Jiří Nádvorník

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Education

Master, Faculty of Mathematics and Physics UK. 2014–2018

Major: Artificial Intelligence (unfinished)

Bachelor, Faculty of Computer Science, Czech Technical 2010–2014

University.

Major: Theoretical Computer Science

Bachelor thesis

Title: Algorithms for Origami Folding

Supervisor: Pavel Kordík

Won dean's award for excellent work

Vocational experience

Founder, Czech Association for Effective Altruism, August 2016—Employed since June 2018.

My activities here are listed bellow.

Software developer, *Seznam.cz*. **September 2017–February 2018** Python/C++, maintanance of old code, MySQL, ElasticSearch, Apache Cassandra on zbozi.cz - product comparison engine with one million page views daily.

Freelancer. 2016–2017

Various projects. Teaching. Mentoring for Czechitas. Crypto-currency trading.

ML developer, Jackova továrna s.r.o, Prague. Summer 2016

 $\ensuremath{\mathsf{ML}}$ system for analysis and control of ads using Pandas/scikit...

Internship, GoodAI, Prague. Summer 2015

Implementation of Monte Carlo AIXI

Founder, Omega, Prague. Summer 2012

Startup selling music.

My activities related to EA

Main organizer, Rationalist group LessWrong Prague. 2015–

I organized most meetups in LessWrong community in Prague. I am an active participant since the first meetup in February 2015. I organized the first EAthemed meetups and later founded (with two other LessWrongers) Czech EA Association. Czech EA and LW communities are still closely interrelated.

Team Lead, Intense EA Weekendss.

2 x in 2018

I was leading team organizing two "Intense EA Weekends" in 2018. These events were successful in community building and education of active members of Czech EA community. Review of this event was published on EA Forum. I was also consulted by different communities trying to organize EA retreat.

Organizer.

I was one of the organizers at these events:

- Oxford CFAR/FHI retreat (December 2018)
- o Al Safety Camp (October 2018)
- o CFAR Mainline and Mentorship workshops (September 2018)
- CEA community building retreat (August 2018)
- Human Aligned Al Summer School (August 2018)
- EAGxPrague (December 2016)

Volunteer.

o EAG London 2018

Participant.

- o MIRI/CFAR AI Summer Fellows Program (2018).
- LessWrong Community Weekends (2016 and 2018)
- Five World Collide (2015)

Examples of other activities I did during my employment for CZEA since June 2018.

- o I organized around 20 events.
- \circ I had talks for Bratislava EA community, $\frac{\text{discover camp}}{\text{schoolers}}$ for talented high schoolers, public "intro to EA" talk, etc
- Remake of <u>CZEA website</u>

Skill-set

- I am interested in Deep Neural Networks. And in artificial intelligence in general. I have worked on master thesis on NLP with deep learning.
- \circ Very good knowledge of Python (my favorite language since 2008). Experience with many other languages (C/C++, Bash, Java, C \sharp ,, AVR assembler, PHP, Scala, Clojure, Wolfram Mathematica, ...)
- See my github for some code.