

MARIYA HENDRIKSEN

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EDUCATION

KU Leuven

2017 – Jan 2019 (*expected*)

MSc Artificial Intelligence

Awards: ETH Zurich Student Summer Research Fellowship 2018

Extracurricular: Google's Get Ahead¹, Blockchaingers Hackathon 2018 (Data Scientist)

Higher School of Economics

2016 – 2017

MA Computational Linguistics (1st semester)

Awards: Oxford Russia Fund scholarship ◊ Full-tuition university scholarship

Novosibirsk State University

2012 – 2016

BSc Fundamental & Applied Linguistics (with honours)

Awards: Excellence Scholarship ◊ Full-tuition university scholarship

University of Nantes

Sep 2014 – Jan 2015

Exchange programme

Topics: Algorithms and Data Structures, Databases, Object-oriented Programming, Information Systems

WORK EXPERIENCE

ETH Zurich, Biomedical Informatics Lab

Jul 2017 (Present)

Research Fellow

Working on distributed training of mixture of experts for metagenomic DNA classification.

Lionbridge Technologies, Inc

Feb 2017 (1.25 year)

Developer

Creating an Artificial Intelligence tool for improving texts written in Russian language, supervising fellow developers, working in an international team

Higher School of Economics, Moscow

Oct 2016 (6 months)

Project Manager

Creating a Russian language sentiment dictionary for the university's NLP package

Institute for Problems of Information Transmission, Moscow

Aug 2016 (5 months)

Python Programmer

Writing scripts for increasing accuracy of ETAP-3's machine translation application

DIOGEN, Akademgorodok

June 2015 (1 month)

Tutor of Discrete Mathematics & Mentor

Bringing my love for mathematics to talented children and guiding them throughout the camp sessions

VOLUNTARY WORK

Artificial Intelligence Advisory Committee

Sep 2017 (*Present*)

Working together with the professors and other enthusiastic students on evaluating the programme curriculum

ESN HSE Moscow

Aug 2016 (*7 months*)

Helping more than 10 international students to adapt to living and studying in Russia

Let's bike it

Aug 2016 (*8 months*)

Organizing bicycles parades with over 30k participants

SKILLS & INTERESTS

Programming languages, Software & Operating system: Python, Java, Prolog, L^AT_EX, Matlab, R, SQL, Perl ◊ Git, Tensorflow, Keras, Weka, Praat, Spark, Neo4j, Gephi, Django (by Oct 2018) ◊ Linux (daily use), macOS, Windows

Languages: Russian (native), English (fluent), French (good), Dutch (basic), German (basic), Ukrainian (basic)

Miscellaneous: 8 years of ashtanga yoga practice, traveller (lived in 7 countries, visited 21), ANDI Open Water Sport Diver, Diploma in Choreography from the Gubkinsky School of Arts

¹exclusive summer program for advancing technical skill set