MARIYA HENDRIKSEN

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EDUCATION

KU Leuven *2017 − 2019 (expected)*
MSc Artificial Intelligence
Awards: ETH Zurich Student Summer Research Fellowship 2018
Extracurricular: Google's Get Ahead[1], 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 parallel and distributed training of deep mixutre of experts for metogenomic 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, LaTeX, Matlab, R, SQL, Perl ⋄ Git, Tensorflow, Keras, Weka, Praat, Spark, Neo4j, Gephi, Django (by Oct 2018) ⋄ Linux, 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

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[1]excusive summer program for advancing technical skill set