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| EDUCATION | <p>2018-present MS in Financial Technologies and Data Analysis, National Research University Higher School of Economics, Department of Computer Science</p> <p>2014-2018 BS in Applied Mathematics and Computer Science, National Research University Higher School of Economics, Department of Computer Science</p> <ul style="list-style-type: none">• Machine Learning major• GPA: 7.9/10• Machine Learning, Deep Learning, Unstructured Data Analysis, Bayesian Methods for Machine Learning, Large-Scale Machine Learning, Reinforcement Learning, Computer Vision, etc. <p>2012-2014 Specialized Educational Scientific Center at Novosibirsk State University</p> |
| WORK EXPERIENCE | <p>Analyst (intern), Iponweb, Moscow Summer 2016</p> <ul style="list-style-type: none">• research on new fraud-blocking rules• Python, SQL <p>Teaching assistant for the course «Machine Learning», HSE, Moscow Fall 2017</p> <ul style="list-style-type: none">• homework grading, assessing the oral exam, conducting consultation classes for students |
| SKILLS | <p>Programming Languages: Python (strong knowledge: numpy, scikit-learn, PyTorch, TensorFlow), C++ (basic knowledge).</p> <p>Others: Linux, Git, SQL, Latex, Django.</p> <p>Languages: Russian (native), English (advanced, IELTS 7.5/9).</p> |
| RESEARCH PROJECTS | <p>Deep Exploration in Reinforcement Learning, HSE, Moscow Summer 2017-Spring 2018</p> <ul style="list-style-type: none">• research on how to apply generalized count-based exploration methods to environments with continuous state spaces (article)• severe experience in deep learning: DQN, TRPO, VAE• Python, PyTorch (code) <p>Multiple Comparisons of Treatment Strategies Efficiency in Subgroups of Patients, HSE, Moscow Fall 2016 - Spring 2017</p> <ul style="list-style-type: none">• research on multiple comparisons correction |
| ADDITIONAL COURSES | <p>Summer School on Bioinformatics Summer 2016</p> <ul style="list-style-type: none">• workshops on Statistics & Machine Learning• command project «Diagnosis of Alzheimer's Disease Based on Disease-Specific Autoantibody Profiles in Human Sera», Winner <p>Basics of C++ development: white belt by Yandex on Coursera.</p> <p>Neural Networks and Deep Learning by deeplearning.ai on Coursera</p> |