

Ivan IVASHNEV

PERSONAL DATA

ADDRESS: Institutskiy pereulok 6A, 141701, Dolgoprudny, Russia
PHONE: +7 917 593 88 50
EMAIL: ivashnev@phystech.edu
WEBSITE: ivashnyov.github.io
LINKEDIN: linkedin.com/in/ivan-ivashnev
GITHUB: github.com/ivashnyov
KAGGLE: kaggle.com/ivashnyov

WORK EXPERIENCE

Current FEB 2018	Assistant at MOSCOW INSTITUTE OF PHYSICS AND TECHNOLOGY <i>Phystech School of Applied Mathematics and Informatics</i> Scientific and teaching work. Scientific interests in the field of machine learning and computer graphics
JUN 2017-JAN 2018	Analyst at TINKOFF BANK, Moscow <i>Insurance department</i> Analytics and development of new insurance products. Support for existing products (in particular travel insurance)
JUL-NOV 2016	Ontoengineer at ABBYY, Moscow Creating ontologies for ABBYY InfoExtractor

EDUCATION

JULY 2019	Master's degree in APPLIED MATHEMATICS AND PHYSICS, Moscow Institute of Physics and Technology , Phystech School of Applied Mathematics and Informatics Thesis: "Reconstruction of 3D-models from images of objects by machine learning methods" Advisor: Prof. Valery AFANASIEV AG: 4.42/5
JULY 2017	Bachelor degree in APPLIED MATHEMATICS AND PHYSICS Moscow Institute of Physics and Technology , Department of Innovations and High Technology Thesis: "Using autoencoders for training natural language text classifiers" Advisor: Sergey KOLOTIENKO AG: 4.16/5

PROJECTS AND ACHIEVEMENTS

PATENT	RU2678716C1, Using autoencoders for training natural language text classifiers
CONFERENCE	2nd International Conference on Image and Graphics Processing, February 23-25, 2019, Paper ID IC1004
Kaggle	Santander Customer Transaction Prediction, Bronze medal (top 6%)
Project	Jules Verne Trilogy Visualization (julesvernetrilogy.com), Python developer
Project	3D model from single image (app.modelmaker.io), Python and ML developer
Hackaton	Hack Kosice 2019, project Healthcare

COURSES

APR 2019 Improving Deep Neural Networks: Hyperparameter tuning,
Regularization and Optimization, Coursera [link](#)
FEB 2019 Neural Networks and Deep Learning, Coursera [link](#)
NOV 2018 Applied data analysis tasks, Coursera [link](#)
OCT 2018 Drawing conclusions from data, Coursera [link](#)
APR 2018 Supervised learning, Coursera [link](#)
APR 2018 Search for structure in data, Coursera [link](#)
NOV 2016 Python programming, Stepik [link](#)
MAY 2016 Math and Python for data analysis, Coursera [link](#)
JUN 2015 Discrete structures, Stepik [link](#)

COMPUTER SKILLS

Computer languages: PYTHON, C/C++, SQL, BASH
Python libraries: Numpy, Sklearn, Pandas, Keras, TensorFlow, etc.
Experienced with: Flask, Terraform, AWS

LANGUAGES

RUSSIAN: Mothertongue
ENGLISH: Upper-Intermediate

INTERESTS AND ACTIVITIES

Programming, ML, DL
Football, Travelling, [Photography](#)