Georgiy Sarapulov

Saint-Petersburg State University
Faculty of Mathematics and Mechanics
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EDUCATION

Bachelor of Science, Economics, 2011 - 2015
Saint-Petersburg State University, Faculty of Economics
Specialization: Mathematical and Statistical Methods in Economics

Master of Science, Economics, 2015 - 2017
Saint-Petersburg State University, Faculty of Economics
Specialization: Business Analysis

PhD Student, Mathematics, 2017 -
Saint-Petersburg State University, Mathematics and Mechanics

EXPERIENCE

Analyst Aug 2015 - Jan 2017
VEON (prev. VimpelCom Ltd.) Russia, West Region, Marketing Department
- Developed analytical reports and dashboards
- Supported marketing and sales initiatives
- Participated in budgeting process

Data Scientist Jan 2017 -
Crystal Service Integration, SetMachine Project
- Developed recommender systems
- Developed data processing pipelines
- Performed machine learning research of customers behavior

SCIENTIFIC INTERESTS

Applied statistics and machine learning
Natural language processing
Computational musical harmony
Recommender systems
Bayesian inference

SKILLS

Foreign languages: English
Programming languages: Python, R, Scala, SQL
Scientific computing frameworks: Python scientific packages (scikit-learn, numpy, pandas), Hadoop stack (HDFS, Spark, Kafka), Deep Learning (Tensorflow, Keras)