# Dmitrii Zheglov

Russia, Moscow, Leninskie Gory +7(917)5048469, skype: hamstergods

<u>demonzheg@gmail.com</u> linkedin: dmitry-zheglov-b6458b145

## **PROFILE**

Data analyst with experience in developing machine learning solutions. Proficient knowledge in statistics, mathematics and machine learning.

#### **EXPERIENCE**

Middle data scientist, VimpelCom (telecom), Moscow, Russia — 2017 - Present Develop models of the churn, reactivation, segmentation, risk assessment, sentimental, speech recognition.

#### Research consultant (trading), WorldQuant, Moscow, Russia — 2016 - Present

Conduct research on market dynamics and develop and implement mathematical models. Develop models for the stock using time-series. Technical, fundamental, news and sentimental analysis. Systematic trading, portfolio optimization, risk assessment.

## Intern Analyst, CSI group (anti-fraud solutions), Moscow, Russia — 2016

Develop solutions for named-entity recognition. Creat recognition models using NLP, word2vec, RNN, LSTM. Test statistical hypothesis, web scraping.

#### **EDUCATION**

**Moscow Lomonosov State University** — Specialist's degree, mathematics, department of probability theory, 2013 – Present, GPA: 4.78 out of 5 Relevant coursework: Stochastic series / Statistical classification,

## **ADDITIONAL EDUCATION**

**ADSC** — data mining in action, direction: trends of ML, 2017.09 – 2017.12 **Open data science** — open course of machine learning, top 1% rating, 2017.02 – 2017.06

**Center of mathematical finance (CMF)** — program in Quantitative analysis GPA: 10 out of 10, 2016.09 – 2017.06

Deutsche bank — mathematical models for investment banking, GPA: 5 out of 5,

2016.02 - 2016.06

**CMF** — program in Data Science, GPA: 9.25 out of 10, 2016.02 – 2016.06

#### **SKILLS**

Technical Skills: Python, R, C, Linux, SQL, Machine learning, reinforcement learning, image recognition, spark, hadoop and data analysis libraries (Keras, TensorFlow, Vowpal wabbit) Languages: Russian – Native, English – Intermediate Other:

- Kaggle (demonzheg) and other competitions
- · Gold level 1, WorldQuant Challenge
- code examples: <a href="https://github.com/DmitryZheglov">https://github.com/DmitryZheglov</a>