

Vladimir Ivanov

Sr. Machine Learning Engineer Moscow, Russian Federation

Summary

Enjoy studying the world with the tools available -- common sense and machine learning.

Experience

NVIDIA Sr. Machine Learning Engineer October 2016 - Present (3 years 6 months)

Use machine learning and computer vision to improve recommendations for the 80 million users of GeForce Experience
Focus on human like behavior in video games: image perception, navigation and game playing Built data verification system for hardware and software tested daily on hundreds of machines

Avicomp Services Machine Learning Engineer 2016 - 2016 (less than a year) Moscow, Russian Federation

Implemented Deep Learning models for Natural Language Processing Ivanov Trader 2010 - 2016 (6 years) Moscow, Russian Federation Made 30% of trades for a top-5 futures contract in Russia for a number of trading days Implemented trading systems in Python, OCaml, C++ Analyzed time series using Matlab and R Managed Linux trading servers

Barclays

Trader December 2009 - October 2010 (11 months) Moscow, Russian Federation

Priced interest rate swaps, cross-currency swaps and FX forwards Managed FX fixings and positions Provided pricing to Reuters, Bloomberg and BarX platforms

Education

Lomonosov Moscow State University (MSU) BSc, Physics · (2004 - 2008)

New Economic School Master's degree, Economics · (2008 - 2009)

Stanford University Stanford Center for Professional Development, Computer Science · (2016) Lomonosov Moscow State University (MSU)

Language Interpretation and Translation · (2005 - 2007)

Higher School of Economics Summer School, Bayesian Deep Learning · (2018 - 2018)

Top Skills

Financial Modeling Python (Programming Language) Machine Learning Honors-Awards Winner of Brilliant.org Game Theory Competition "Hunger Games"