BELYAEV STANISLAV VALERYEVICH

Student, Programmer from Russia, Saint-Petersburg

EDUCATION +7 (981) 851-20-69 ♦ Email ♦ GitHub ♦ LinkedIn ♦ Skype ♦ Telegram

Master (1th year)
National Research University Higher School of Economics

Machine Learning and Data Analysis

Bachelor September 2014 - June 2018

Saint-Petersburg National Research Academic University

MIT, Machine Learning and Data Analysis

Summer School on Bayesian Methods in Deep Learning

Higher School of Economics, Bayesian Methods Research Group

http://deepbayes.ru/

SKILLS

PL Python, R, Java, Kotlin, C++, Scala, Ocaml, Haskell, Matlab

Technologies git, bash, sql, gdb, docker, vagrant, jupyter, pytorch, tensorflow, keras

Interests Data Science, Reinforcement Learning, Deep Learning, Generative Models, Bayesian DL

Languages Russian (Native), English (Advanced)

EXPERIENCE

Neuromation March 2018 - Present

Deep Learning Researcher and Software Engineer

Chief: Nikolenko S.

Devexperts November 2017 - February 2018

Data Analyst (Stock Market Indices)

Chief: Antonov A.

Stepik (JetBrains Internship)

June 2017 - September 2017

September 2018 - Present

August 2017, August 2018

Developing system for code submission clustering, finding similarities and smart tips for learning

Chief: Vyakhi N. | https://github.com/StepicOrg/submissions-clustering

SELECTED PROJECTS

Controlled text generation with attention mechanism

January 2018 - June 2018

 ${\it Ccomparison \ and \ extension \ of \ SOTA \ generative \ models \ for \ discrete \ data}$

Bachelor Thesis, Supervisor: Nikolenko S. | https://github.com/stasbel/text-gen

Searching with prior information

September 2017 - December 2017

 $Information\ Retrieval\ project\ related\ to\ impact\ of\ priot\ knowledge$

Course project, Supervisor: Markov I. | https://github.com/stasbel/articlix

Program Synthesis

September 2016 - May 2017

Automatic code patch generation using methods of DL

JetBrains Research, Supervisor: Shpilman A. | https://github.com/StasBel/program-synthesis

PUBLIC TALKS

Bayesian Sketch Learning May 2017 Bachelor thesis presentation March 2018
Stepik Task June 2017 Toward controlled text generation April 2018
Stepik Result September 2017 SDVAE for structured data May 2018
Information Retrieval Project December 2017

EVENTS

EPAM DS Hackaton (1st place) December 2017 AiHack Hackaton (1st place) March 2018
AlphaBank Hackaton (1st place) December 2017 MunHack Hackaton (1st place) April 2018
SELF-EDUCATION

Coursera / Stepik / Udacity / YDAS / Etc.

 $\hline \text{Introduction to ML}, \boxed{\text{Linux}}, \boxed{\text{Calculus}}, \boxed{\text{Elements of operating systems}}, \boxed{\text{Neural Networks}}, \boxed{\text{cs231n}}, \boxed{\text{cs224n}}$

YDAS, Deep Learning, fastai, Bunch of Advanced Python Books