## BELYAEV STANISLAV VALERYEVICH

Student, Programmer from Russia, Saint-Petersburg

 $+7 (981) 851-20-69 \Leftrightarrow \text{Email} \Leftrightarrow \text{GitHub} \Leftrightarrow \text{LinkedIn} \Leftrightarrow \text{Skype} \Leftrightarrow \text{Telegram}$ **EDUCATION** 

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** 

PLPython, R, Java, Kotlin, C++, Scala, Ocaml, Haskell, Matlab

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

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

Russian (Native), English (Advanced) Languages

**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

Comparison 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.

Introduction to ML, Linux, Calculus, Elements of operating systems, Neural Networks,  $\cos 231$ n. cs224n

Bunch of Books on Advanced themes in Python YDAS, Deep Learning, fastai,