

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	September 2018 - Present
Bachelor Saint-Petersburg National Research Academic University MIT, Machine Learning and Data Analysis	September 2014 - June 2018
Summer School on Bayesian Methods in Deep Learning Higher School of Economics, Bayesian Methods Research Group http://deepbayes.ru/	August 2017, August 2018

SKILLS

PL Technologies	Python, R, Java, Kotlin, C/C++, Scala, Ocaml, Haskell, Matlab
Interests	git, bash, sql, gdb, docker, vagrant, jupyter, pytorch, tensorflow, keras
Read papers	Data Science, Reinforcement Learning, Deep Learning, Generative Models, Bayesian DL
Languages	https://github.com/stasbel/papers
	Russian (Native), English (Advanced)

EXPERIENCE

Neuromation <i>Deep Learning Researcher and Software Engineer, implementing SOTA DL models for various problems</i> Chief: Nikolenko S. https://github.com/neuromation	March 2018 - Present
Devexperts <i>Data Analyst (Stock Market Indices), writing complex financial data processing pipelines</i> Chief: Antonov A.	November 2017 - February 2018
Stepik (JetBrains Internship) <i>Developing DL-based system for code submissions clustering, finding similarities and smart tips for learning</i> Chief: Vyakhi N. https://github.com/StepicOrg/submissions-clustering	June 2017 - September 2017

SELECTED PROJECTS

Controlled text generation with attention mechanism <i>Comparison and extension of SOTA generative models for discrete data</i> Bachelor Thesis, Supervisor: Nikolenko S. https://github.com/stasbel/text-gen	January 2018 - June 2018
Searching with prior information <i>Information Retrieval project related to impact of priot knowledge</i> Course project, Supervisor: Markov I. https://github.com/stasbel/articlix	September 2017 - December 2017
Program Synthesis <i>Automatic code patch generation using methods of DL</i> JetBrains Research, Supervisor: Shpilman A. https://github.com/StasBel/program-synthesis	September 2016 - May 2017

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

Introduction to ML, Linux, Calculus, Elements of operating systems, Neural Networks, cs231n, cs224n, YDAS & CSCenter (Irregular student 17-Present), Deep Learning, fastai, Advanced Python books