

ELENA SHAKUROVA

PERSONAL INFORMATION

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GitHub <https://github.com/Shakurova>
phone +7 (916) 278 04 281

WORK EXPERIENCE

TT-Consult 2015–Present Web-designer
Web site using PHP and JavaScript
Responsibilities: Editing content, debugging code and re-designing web page;
search engine optimisation.

EDUCATION

National Research University Higher School of Economics 2013–2017 Bachelor, Computational Linguistics
GPA: 3.45/4.00 · Class rank: 12/66
Courses: Computer Tools for Linguistics Research · Discrete Mathematics · Programming (Python) · Linear Algebra and Mathematical Analysis · Web-Design (HTML, CSS, JavaScript, PHP, MySQL, Adaptive Web-Design) · Mathematics for Linguists · Programming (R) · Theory of Algorithms · Automatic Natural Language Processing · Databases.

University of Helsinki 2015–2016 Exchange Student
GPA: 3.48/4.00
Courses: Programming and Natural Language Processing (NLTK) · Morphological Processing Tools (HFST).

Coursera Courses: Probability (Penn University) · Machine Learning (Stanford University).

COMPUTER SKILLS

Languages Python (NLTK, Flask), R, Matlab
Web-design HTML, CSS, PHP, JavaScript
Databases MySQL, Elasticsearch
NLP PRAAT, ELAN
Other Machine Learning, HFST, \LaTeX , git, command line, MS Office

PROJECTS AND EXPERIENCE

NRU HSE 2015 - present Coursepaper: **Semantics of degree for qualities: a quantitative typological research**
I test the hypothesis that there are adjectives that differ only in the degree for qualities. The study is carried out for 3 languages: Russian, English, German. The method is to analyse frequency of bigrams using Python.

NRU HSE 2016 - present Group Project: **Universal Dependencies**
I help to create documentation of Treebank for Russian language.

2016

Group Project: **Splitter**

NRU HSE

I developed a program that makes segmentation of corpora of fiction literature.
The program is written using Python.

OTHER INFORMATION

Certificates

University of Helsinki · Certificate of completion the Language Center
Course Assistant programme in Russian language teaching

Humboldt Universitat · Semi-intensive German language course, A2

*Student
Conferences*

Moscow City Teacher Training University · "Semantic range of Russian verbs
soblaznyat', prel'shchat', privlekat', prityagivat', vlech', manit'"

Languages

Native · Russian

Advanced · English

Intermediate · German, French

Basic · Spanish, Finnish

Familiar · Russian Sign Language, Indonesian, Italian, Latin

Interests

Programming · Web-design · Travelling · Music · Psychology · Literature

March 23, 2016