



DMITRY BADEEV

DATA SCIENTIST (NLP)

CONTACT INFORMATION

E-mail: dbadeev@hotmail.com

GitHub: <https://github.com/dbadeev>

Moscow, Russian Federation

CORE COMPETENCIES

- C **** Python3 **
- Git *** Jupiter ***
- Scrum *** Agile ***
- Numpy ** Pandas ** Scipy **
- Tensorflow ** Sklearn ** Matplotlib **
- Docker ** Hadoop **
- HTML *** CSS *** WordPress ***
- Pedagogical design ***
- Gamification ***
- Methodology ***
- Educational technologies ***

FOREIGN LANGUAGES

English (B2-C1)

ABOUT MYSELF

Member of the Russian writers ' Union

WORK EXPERIENCE (2016 - 2020)

SENIOR PROGRAMMER

Federal Research Center "Computer Science and Control" of Russian Academy of Sciences |

Nov. 2019 to Dec. 2020

- Algorithmic thinking; Digital literacy; Information culture in the context of continuing education - methodological and research work

IT MANAGER

Khoroschool, Moscow | Jun. 2017 to Nov. 2018

- Teacher's training in information and communication technologies; Methodological activity; Assisted in developing and support the school's educational website

SENIOR LECTURER

Moscow Pedagogical State University | Aug. 2016 to Jun. 2017

- Development and implementation of an educational course in the field of information and communication technologies

EDUCATION

21 SCHOOL (ÉCOLE 42), SBERBANK

Student | Sept. 2019 to present

- Algorithms specialization; Programming on C language; Teamwork

LOMONOSOV MOSCOW STATE UNIVERSITY

Specialist, Mathematician | Sept. 1980 to June 1985

- Faculty of Mechanics and Mathematics

LAST PROJECTS

LIBFT (C language)

- Re-writable library of C standard functions

FILLIT (C language, group project)

- Search for a square of the minimum size that can accommodate all issued tetramines without intersections. Based on Knuth's 'dancing links' algorithm.

PUSH SWAP (C language)

- Sort data on a stack, with a limited set of instructions, using the lowest possible number of actions. Based on original 'chunks' algorithm.

LEM-IN (C language, group project)

- Finding the minimum node-disjoint paths and maximum flow from a source to destination in a nondirected graph. Based on Suurballe algorithm.

METHODS OF CORPUS RESEARCH OF SOCIOLINGUISTIC VARIABILITY [on the example of the language of social networks] (Python)

- Single and Cross-genre Gender Identification in Russian