

STANISLAV OKRUG

PERSONAL DATA

PLACE AND DATE OF BIRTH: RUSSIA | 6 NOVEMBER 1997
ADDRESS: 6 AKADEMIKA BAKULEVA, MOSCOW, RUSSIA, 117513
PHONE: +7 926 6330272
EMAIL: ALEKSTANOK@YANDEX.RU

WORK EXPERIENCE

JUN 2017 - Present | JUNIOR DATA SCIENCE RESEARCHER AT [IITP RAS](#), MOSCOW
Neuroscience
RESPONSIBLE FOR THE RESEARCH CONCERNING HUNTINGTON DISEASE. PROVIDING COMPLEX GENOTYPE-PHENOTYPE INTERACTIONS ANALYSIS BASED ON LARGE SET OF REAL PATIENTS. CONTRIBUTED TO THE CREATION OF THE LIBRARY FOR SPARSE EFFECTIVE (FUNCTIONAL) DIMENSIONALITY REDUCTION VIA GAUSSIAN PROCESSES.

JUN-AUG 2016 | JUNIOR SOFTWARE ENGINEER AT [ITSK](#), MOSCOW
FAMILIARIZED WITH ALREADY EXISTED, BUT FAR FROM COMPLETE ANDROID APP. SYNCHRONIZED IT WITH SERVER COMPLETELY CONFIGURATED BY MYSELF ON FREEBSD ALONG WITH APACHE, NGINX, MYSQL. FINALIZED THAT APP AND IMPROVED IT BY INTRODUCING NEW MAJOR FEATURES.

EDUCATION

2017 - PRESENT | **A.A. Kharkevich Institute for Information Transmission Problems**
2015 - PRESENT | **Moscow Institute of Physics and Technology (*Phystech*)**
Gpa: 8.8/10.0 OR 4.7/5
Awards: ABRAMOV SCHOLARSHIP - 5 TIMES
FOR STUDYING PROGRESS AND ACHIEVEMENTS - LESS THAN 7% OF STUDENTS RECEIVE IT

ACHIEVEMENTS

SPR. 2018: 1ST PLACE (X2) - **BirthHack**. COMPANY - [S7](#)
PRECISE ESTIMATION OF FANS' AMOUNT TRAVELLING BETWEEN HOST CITIES OF WC 2018 APP FOR S7 TO MAKE PEOPLE TRAVEL MORE WITH THAT COMPANY DURING WC 2018

WIN. 2018: 1ST PLACE - **FunHack**. COMPANY - [FUNCORP](#)
FAST FACE TRANSFERING VIA NEURAL NETWORK BASED ON DEEPFAKES
1ST PLACE - **LovelyGIS**. COMPANY - [HERE](#) AND [OPEN GOVERNMENT](#)
REINVENTED RECOMMENDATION SYSTEM TO HELP PEOPLE CHOOSE CULTURAL ACTIVITY

AUT. 2017: 1ST PLACE - **mABBYlity**. COMPANY - [ABBY](#)
"POCKET LAWYER" APP HELPS PEOPLE NOT BEING DECEIVED BY JURISPRUDENTIAL FRAUDS
1ST PLACE - **Global Changers Hack**
IMPROVED "POCKET LAWYER" APP HELPS DEALING WITH ANY DOCUMENTS

SUM. 2017: **THESIS**, **ITAS conference 2017**, UFA, RUSSIA:
"ANALYSIS OF THE EFFECT OF THE NUMBER OF CAG REPEATS CAUSED BY THE PHENOTYPE IN CARRIERS OF THE MUTATION OF HUNTINGTON'S DISEASE WITH ML METHODS"

SPR. 2017: 3RD PLACE - **Anomaly Detection Hack**. COMPANY - [KASPERSKY](#)
ML AND NN APPROACH TO ANOMALY DETECTION ON REAL PLANT AND FACTORIES
2ND PLACE - **Image Recognition Hackathon**. COMPANY - [VICMAN](#) | [PHOTOLAB](#)
SYSTEM THAT CHOOSES THE BEST FILTER TO BE APPLIED TO THE IMAGE

SKILLS & INTERESTS

TECH: PYTHON DEV, ML STACK, TENSORFLOW, KERAS, C/C++, GIT, SQL, LINUX, JAVA
MATH: ALGORITHMS, MATH. STATISTICS, RANDOM PROCESSES, DISCRETE ANALYSIS, LIN.ALG, CALCULUS, COMPUTATIONAL MATHEMATICS, DATA STRUCTURES
LANG: RUSSIAN (MOTHERTONGUE), ENGLISH (B2-C1), FRENCH (BASICS)