

## Education

### Higher School of Economics (HSE)

Moscow, Russia

FACULTY OF COMPUTER SCIENCE, SYSTEM AND SOFTWARE ENGINEERING

2018 - 2020

### GitHub

Moscow, Russia

GITHUB CAMPUS EXPERTS PROGRAM / 1ST IN RUSSIA

2018 - 2019

### Google

Moscow, Russia

AdCAMP RUSSIA

December, 2017

### Higher School of Economics (HSE)

Moscow, Russia

FACULTY OF COMPUTER SCIENCE, SOFTWARE ENGINEERING / DIPLOMA WITH HONORS. 1ST OUT 87 STUDENTS

2014 - 2018

INSTITUTE OF SECURITY PROBLEMS, BUSINESS SECURITY / ELECTIVE

## Skills

**Programming** Good at: Java, C#, Tried: C++, Python, Swift, C, JS, TS**OS & Mobile platforms** Windows, Linux, MacOS, Windows Phone, Android**Worked with** JUnit, TextNG, Selenium, Git, GitHub, LaTeX, Event-B, Frama-C**Languages** Russian, English (IELTS 8.0)

## Work experience

### Tinkoff bank / Full-stack developer

USED: JAVA + TYPESCRIPT, SPRING BOOT, ANGULAR, POSTGRESQL, LOMBOK, LIQUIBASE, SPRING DATA, JUNIT

February 2019 - Present

TASK: CREATION OF CUSTOMIZED NOTIFICATIONS SYSTEM FOR ALL THE BANK EMPLOYEES

### FIFA World Cup / IT Support Leader (Volunteer)

TASK: SUPPORT OF THE WORK OF IT UNIT IN SPARTAK STADIUM (BCC TEAM)

May - July 2018

### Sberbank / Full-stack developer

USED: C#, ASP.NET, JS, HTML

September 2017 - July 2018

TASK: CREATION OF FINANCIAL ANALYSIS SYSTEM

### Final Draw of FIFA World Cup / Telecommunication Infrastructure Engineer (Volunteer)

TASK: DEPLOYMENT OF THE TELECOMMUNICATION NETWORKS IN THE GRAND KREMLIN PALACE AND ADJACENT TERRITORIES (BCC TEAM)

November - December 2017

### Confederations Cup / Spectrum assistant (Volunteer)

TASK: MANAGEMENT AND MONITORING OF RADIO COMMUNICATIONS IN SPARTAK STADIUM (SPECTRUM TEAM)

June - July 2017

### Institute for System Programming RAS / Laboratory assistant

TASK: CONDUCTING RESEARCH ON THE THEME «BUILDING ASPECT HIERARCHY BASED ON USER REVIEWS ABOUT ELECTRONIC DEVICES»

RESULT: LAUREATE OF STUDENT RESEARCH PAPER COMPETITION HELD BY HIGHER SCHOOL OF ECONOMICS

NOMINATION «BEST COMPUTER SCIENCE RESEARCH MADE BY UNDERGRADUATE STUDENTS»

October 2016 - June 2017

PRESIDENTIAL AND GOVERNMENT AWARDS

## Publications & Conferences

### iOS application for outdoor AR navigation (Swift) / Developer

Moscow

HTTPS://GITHUB.COM/AREPINA/AR

2018-2019

### Russian National Olympiad «Ya-professional» / Awardee

Moscow

SOFTWARE ENGINEERING MASTER'S TRACK

2019

### OpenGL Computer Graphics Projects / Developer

Moscow

HTTPS://GITHUB.COM/AREPINA/OPENGL

2017-2018

### Android application for mother's and baby's health monitoring (Java) / Developer

Moscow

HTTPS://PLAY.GOOGLE.COM/STORE/APPS/DETAILS?ID=COM.REPINA.ANASTASIA.MOMANDBABY

2017-2018

### Open-source ForkHub project / Developer

Moscow

ADDED MILESTONES MODULE TO HTTPS://GITHUB.COM/JONAN/FORKHUB AS A PART OF TEAM PROJECT

2018

### Created the timetable application for NRU HSE / Team leader / Developer

Moscow

HTTPS://PLAY.GOOGLE.COM/STORE/APPS/DETAILS?ID=RU.BERYUKHOV.HSE

2016

### International Scientific Student Conference (ISSC 2016) / Author

Novosibirsk

«PERSONALIZED SOFTWARE DESIGN FOR TOURIST INDUSTRY: ALGORITHMIC AND TECHNOLOGICAL FEATURES»

2016

### HSE Scientific and Technical conference (named after E.V. Armenskiy) / Author

Moscow

«DESIGN FEATURES OF EDUCATIONAL MOBILE APPLICATIONS FOR PRE-SCHOOL CHILDREN»

2015

(HTTP://WWW.HSE.RU/DATA/2015/02/13/1092415379/HSE-MIEM-2015.PDF (P. 109-110))

### «Learn while playing!» application for Windows Phone (C#) / Developer

Moscow

HTTPS://WWW.MICROSOFT.COM/RU-RU/STORE/P/УЧИТЬСЯ-ИГРАЯ/9NBLGGGZDBBH

2014-2015