

## Education

### Higher School of Economics (HSE)

Moscow, Russia

FACULTY OF COMPUTER SCIENCE, SYSTEM AND SOFTWARE ENGINEERING

2018 - 2020

### GitHub

Moscow, Russia

GITHUB CAMPUS EXPERT PROGRAM

October, 2018

### Google

Moscow, Russia

AdCAMP RUSSIA

December, 2017

### Higher School of Economics (HSE). Diploma with Honors. 1st out 87 students

Moscow, Russia

FACULTY OF COMPUTER SCIENCE, SOFTWARE ENGINEERING

2014 - 2018

### Higher School of Economics (HSE)

Moscow, Russia

INSTITUTE OF SECURITY PROBLEMS, BUSINESS SECURITY

2015 - 2017

### Educational Center of «Gazprom»

Moscow, Russia

SCHOOL

2003 - 2014

## Skills

<b>Programming</b>	<b>Good at:</b> Java, C#, Python, <b>Tried:</b> C++, R, C, JS
<b>Worked with</b>	JUnit, TextNG, Selenium, Git, GitHub, LaTeX, Event-B, Frama-C
<b>Operation systems &amp; Mobile platforms</b>	Windows, Linux, MacOS, Windows Phone, Android
<b>Languages</b>	Russian, English (IELTS 8.0)

## Work experience

### FIFA World Cup

IT SUPPORT LEADER (VOLUNTEER)

May - July 2018

- Support of the work of IT unit in Spartak stadium (BCC Team)

### Sberbank

FULL-STACK DEVELOPER (C#, ASP.NET, JS, HTML)

September 2017 - July 2018

- Creation of financial analysis system

### Final Draw of FIFA World Cup

TELECOMMUNICATION INFRASTRUCTURE ENGINEER (VOLUNTEER)

November - December 2017

- Deployment of the telecommunication networks in the Grand Kremlin Palace and adjacent territories (BCC Team)

### Confederations Cup

SPECTRUM ASSISTANT (VOLUNTEER)

June - July 2017

- Management and monitoring of radio communications in Spartak stadium (Spectrum Team)

### Institute for System Programming RAS

LABORATORY ASSISTANT

October 2016 - June 2017

- Conducting research on the theme «Building aspect hierarchy based on user reviews about electronic devices»

## Publications, Conferences, Hackathons

### OpenGL Computer Graphics Projects

Moscow

DEVELOPER

2017-2018

- <https://github.com/arepina/OpenGL>

### «Mom&Baby» application for mother's and baby's health monitoring for Android (Java)

Moscow

FULL-STACK DEVELOPER

2017-2018

- <https://play.google.com/store/apps/details?id=com.repina.anastasia.momandbaby>

### Open-source ForkHub project

Moscow

DEVELOPER

2018

- Added milestones module to <https://github.com/jonan/ForkHub> as a part of team project

### Student Research Paper Competition held by Higher School of Economics

Moscow

LAUREATE

2017

- Nomination «Best Computer Science research made by undergraduate students».  
Research paper «Building aspect hierarchy based on user reviews about electronic devices»

### Created the timetable application for NRU HSE

Moscow

TEAM LEADER

2016

- <https://play.google.com/store/apps/details?id=ru.beryukhov.hse>

## International Scientific Student Conference (ISSC 2016)

Novosibirsk

AUTHOR

2016

- Project: «Personalized software design for tourist industry: Algorithmic and technological features»

## «ExcursionMaker» application for creating multimedia tours for Android (Java)

Moscow

FULL-STACK DEVELOPER

2015-2016

- <https://play.google.com/store/apps/details?id=com.prostorepa.anast.app>

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

Moscow

AUTHOR

2015

- Project: «Design features of educational mobile applications for pre-school children»  
(<http://www.hse.ru/data/2015/02/13/1092415379/HSE-MIEM-2015.pdf> (p. 109-110))

## HSE student research competition

Moscow

AUTHOR

2015

- Project: «Windows Phone educational application for 3-4-year-old children» (Computer Science section)

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

Moscow

FULL-STACK DEVELOPER

2014-2015

- <https://www.microsoft.com/ru-ru/store/p/Учись-играя/9nblgggzdbbh>