

## Education

### Higher School of Economics (HSE)

Moscow, Russia

FACULTY OF COMPUTER SCIENCE, SYSTEM AND SOFTWARE ENGINEERING / DIPLOMA WITH HONORS. 1ST OUT 42 STUDENTS

2018 - 2020

VYSOKOVSKY GRADUATE SCHOOL OF URBANISM, URBAN TRANSPORTATION PLANNING/ ELECTIVE

### 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, TS, C#, Tried: C++, Python, Swift, C, JS**OS & Mobile platforms** Windows, Linux, MacOS, Windows Phone, Android, iOS**Worked with** JUnit, TextNG, Selenium, Git, Jira, LaTeX**Languages** Russian, English (IELTS 8.0)

## Work experience

### Deutsche bank / Full-stack developer in Listed Derivatives Clearing & Axiom Core team (Java, C# + TypeScript, React, Redux) /

#### Recognition Award 2020 owner

TASK: LEADING THE PROJECTS OF BOOKING, ALLOCATIONS AND TRADING SYSTEMS. HAVE PERFORMED ANALYSIS OF THE TASKS. CONTRIBUTED

TO BOTH BACK- AND FRONTEND AS A DEVELOPER AND TESTER. FULLY SUPPORTED THE DEVOPS PART OF THE PROJECT. PERFORMED OLD

June 2019 - Present

SERVICES MIGRATIONS AND DECOMMISSIONS

#### Tinkoff bank / Full-stack developer (Java + TypeScript, Spring Boot, Angular)

TASK: CREATION OF CUSTOMIZED NOTIFICATIONS SYSTEM FOR BANK EMPLOYEES. HAVE PARTICIPATED IN BACK- AND FRONTEND CREATION IN A

TEAM OF TWO PEOPLE

February 2019 - June 2019

### Confederations Cup - Final Draw of FIFA World Cup - FIFA World Cup / Spectrum assistant - Telecommunication Infrastructure

#### Engineer - IT Support Leader (Volunteer)

TASK: SUPPORT OF THE WORK OF IT UNIT IN SPARTAK STADIUM (BCC TEAM). / DEPLOYMENT OF THE TELECOMMUNICATION NETWORKS IN THE

GRAND KREMLIN PALACE AND ADJACENT TERRITORIES (BCC TEAM) / MANAGEMENT AND MONITORING OF RADIO COMMUNICATIONS IN SPARTAK

June 2017 - July 2018

STADIUM (SPECTRUM TEAM)

#### Sberbank / Full-stack developer (C#, Asp.NET, JS, HTML)

TASK: CREATION OF FINANCIAL ANALYSIS SYSTEM. HAVE PARTICIPATED IN BACK- AND FRONTEND CREATION IN A TEAM OF FIVE PEOPLE

September 2017 - July 2018

#### Institute for System Programming RAS / Laboratory assistant (Python)

TASK: CONDUCTION OF 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

## Projects & Olympiads

### Deutsche Bank Junior IT Meetup / Speaker

Moscow

JAVA AND THE SPEED OF LIGHT. HOW HIGHER MATHEMATICS WORKS IN PRODUCTION

2020, November

### Prototype for Presenting System Notifications on AR Glasses (C#, Unity, Vuforia, ARKit, Google VR) / Developer

Moscow

HTTPS://GITHUB.COM/AREPINA/AR-EXPERIMENT

2019-2020

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

Moscow

HTTPS://GITHUB.COM/AREPINA/AR

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

2018-2019

NOMINATION «BEST COMPUTER SCIENCE RESEARCH MADE BY MASTER AND PHD STUDENTS»

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

Moscow

SOFTWARE ENGINEERING MASTER'S TRACK

2019

### OpenGL Computer Graphics Projects (C++, OpenGL) / Developer

Moscow

HTTPS://GITHUB.COM/AREPINA/OPENGL

2017-2018

### Open-source ForkHub project (Java) / Developer

Moscow

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

2018

### Android timetable application for NRU HSE (Java) / Team leader / Developer

Moscow

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

2016