

## 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 - 2020

### 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 (Native), English (C2). German (A1)

## Work experience

### Deutsche bank / Associate Vice President / Domain projects manager & Full-stack developer in Listed Derivatives Clearing & Axiom Core team (Java, C# + TypeScript, React, Redux) / Recognition Award 2020-2022 owner

TASK (REMOTE): CREATION FROM SCRATCH AND LEADING MULTIPLE PROJECTS OF BOOKING, ALLOCATIONS AND TRADING SYSTEMS. MANAGED THE INTERNATIONAL TEAMS WORKING IN THESE PROJECTS. HAVE PERFORMED ANALYSIS OF THE TASKS. CONTRIBUTED TO BOTH BACK- AND FRONTEND AS A DEVELOPER. AUTOMATED THE DEVOPS AND TESTING PART OF THE PROJECTS. PERFORMED OLD SERVICES MIGRATIONS AND DECOMMISSIONS.

June 2019 - Present

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

TASK (SHORT-TERM PROJECT): CREATION FROM SCRATCH OF CUSTOMIZED NOTIFICATIONS SYSTEM FOR BANK EMPLOYEES. MANAGED 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

TASK (VOLUNTEER): 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 STADIUM (SPECTRUM TEAM)

June 2017 - July 2018

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

TASK: CREATION FROM SCRATCH 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»  
PRESIDENTIAL AND GOVERNMENT AWARDS

October 2016 - June 2017

## 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