Anastasia A. **Repina**

Software engineer · Developer

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Education

Higher School of Economics (HSE)	*Moscow, Russia*
Faculty of computer science, System and Software Engineering / Diploma with Honors. 1st out 42 students	
Vysokovsky Graduate School of Urbanism, Urban Transportation Planning/ Elective	*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	
Institute of security problems, Business security / Elective	*2014 - 2018*

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 services migrations and decomissions	*June 2019 - Present*
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 stadium (Spectrum Team)	*June 2017 - July 2018*
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» 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 Nomination «Best Computer Science research made by Master and PhD students»	*2018-2019*
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-Sourse 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*