

ANDREI SUKHAREV

Software Engineer

✉ mr.andrey.sd@gmail.com  AndreiSukharev  adsukharev

EDUCATION

Programming School 42, 42.us.org Computer Science	<i>2018 - Nov 2021</i>
National Research University Higher School of Economics, Moscow Master in Innovation Studies (GPA: 7.59/10)	<i>2018 - July 2020</i>
Irkutsk State University BS in Economics and Information and Mathematical Administration(GPA: 8.8/10)	<i>2014 - July 2018</i>

WORK EXPERIENCE

SberBank-Technology, Moscow <i>Source code migration tool</i>	Feb 2021 - Present <i>Software Engineer</i>
---	--

- Developed a service for interacting with **Atlassian Jira**
- Increased speed **from 10 to 1 sec** by implementing the observer pattern to subscribe for a git repository
- Built **orchestration service** to run spring boot starters
- Developed frontend app **from scratch to prod** in solo
- Used Java, Spring Boot, PostgreSQL, React, TypeScript, Openshift

ProTranslating, Inc. USA <i>Payment system for language service provider app</i>	May 2019 - Feb 2021 <i>Full Stack Developer (Remote)</i>
--	---

- Built **REST API** and **DB schemas** for creating invoices
- Developed **client-side** components for generating/showing invoices
- Tested using **end-to-end-testing** methodology
- Used Node.js, Vue.js, MongoDB, Testcafe.js,

PROJECTS

Yandex.Cloud (Moscow), Celus (Munich) - Datasheet search engine.
Designed an **architecture** of the system. Deployed to a **virtual machine**. **Increased speed** of the text search **from 15 to 6 sec**. Stack: Python, React, MongoDB, Docker, Yandex.Cloud.

SKILLS

Programming Langs	Java, JavaScript, Python
Technologies	SpringBoot, Node.js, Vue, React, MongoDB, PostgreSQL, Docker
Languages	Russian (native), English (upper-intermediate), German(elementary)

HONORS AND AWARDS

Software License, 2019 - **Author of Intellectual property** for a computer program.

Hackathon **SberCloud, Huawei Moscow**, 2020 - spec prize. Building cloud infrastructure.

Hackathon **Junction Helsinki**, 2020 - placed **1 out of 16** teams. Online education service.

Hackathon **Auth0 USA**, 2020 - placed **1 out of 18** teams. Help to keep remote people connected.

Hackathon **HackTrain VI London**, 2019 - **1 out of 14** teams. The Passenger Assistance service.

Arab Innovation Academy Qatar, 2019 - placed **10 out of 34** teams. An app for indoor navigation.