# **Georgy Zhgutov**

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## Senior Software Engineer - Raiffeisen Bank 06/2020 - current

I created and launched the Personal Account and Financial Adviser systems, which attracted millions of dollars in investment on a monthly basis. I've also provided guidance and mentorship to numerous teammates and served as a point of contact for external partners.

- Implemented and led the integration of an AI system into the personal account system to enhance investment recommendations
- Built an authorization microservice and integrated OAuth2 with the ESIA government system for client and server, resulting in a 60% acceleration in user onboarding speed
- Provided a design proposal and implemented a monorepository for projects in the department
- Enhanced the financial adviser system by introducing a Progressive Web App (PWA), expanding distribution by launching it on Google Play and the App Store, leading to a threefold increase in user numbers
- Created charts using the D3 library
- Integrated Yandex Smart Captcha, reducing the reliance on SMS and generating significant cost savings for the company. Collaborated directly with developers to further improve the tool
- Configured unit + e2e + screenshot testing, running on CI & CD. Improved system reliability

(HTML, CSS, JS/TYPESCRIPT, REACT, D3, NEST JS, POSTGRESQL)

#### Software Engineer - Deloitte Touche Tohmatsu Limited 03/2019 - 06/2020

Participated in an international team that created and launched the UI for a badge system. I built a system for reviewing company partners' performance, specifically for Deloitte's CEO.

- Built the UI for a document approval flow and deployed the system using Docker, Nginx, and TeamCity
- Created an aesthetically appealing UI with animations for the performance reviewing system

(HTML, CSS, JS/TYPESCRIPT, REACT, DOCKER, NGINX)

### Junior Software Engineer - X5 Retail Group 06/2018 - 03/2019

Quickly learned and started using the ExtJS and AngularJS frameworks. Developed features and resolved issues in the goods control and pricing system, as well as the application for store supervisors.

- Improved the UI usability of the supervisors' system and simplified the user flow
- Integrated a testing environment and achieved 85% test coverage for the system

(HTML, CSS, JS/TYPESCRIPT, EXTJS, ANGULARJS)

#### **EDUCATION**

### Russian Technical University(MIREA), 2018

Bachelor of Computer Science and Engineering

#### **VOLUNTEERING**

I designed and implemented a prototype of a new website for a scientific research institute.