Georgy Zhgutov

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**Senior Software Engineer -** [**Raiffeisen Bank**](https://www.raiffeisen.ru/en/) **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**](https://www2.deloitte.com/us/en.html) **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**](https://www.x5.ru/en/) **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.