Xeniya Gazizova

Merced, CA

Education

Lomonosov Moscow State University

Sep 2015 - Jun 2019

Bachelor of Science in Mathematics

Moscow, Russia

Experience

Sberbank Feb 2021 – Oct 2021

Data Analyst

Moscow, Russia

- Developed an algorithm for aggregating geolocation data from the bank's mobile application using PySpark. It increased the quality of AI model R2 by 12%.
- Prepared data for 7 different AI bank models. The effect of these AI models reaches \$50 million.
- Scored over 90 million customers by PySpark for the likelihood of opening a small business bank account.
- Prepared data for automatic validation of 11 ML models.

Sberbank Nov 2020 – Feb 2021

Data Analyst Intern

Moscow, Russia

Certificates

JavaScript/Front-end, 2023 This frontend development program focuses on equipping students with essential skills in web development, covering topics such as Git, HTML, CSS, JavaScript, and TypeScript. Students specialize in either the React or Angular framework, gaining hands-on experience through practical assignments, mentoring, and mock technical interviews. The program culminates in the collaborative development of a framework-based project. [LINK]

HTML, CSS, and Javascript for Web Developers, 2022 An online non-credit course authorized by Johns Hopkins University and offered through Coursera. This course teaches the fundamentals of web development, covering HTML, CSS, and JavaScript. [LINK]

Projects

GraphiQL | NextJS, TypeScript, Sass, ESLint, Husky, Prettier, Figma, Vite, Vitest, Firebase

[LINK]

At RS School JavaScript/Frontend Course (Stage 3), I led a team of three to develop a GraphQL playground/IDE with features such as authentication, authorization, and the ability to work with any user-specified open GraphQL endpoint. As the team leader, I was responsible for project coordination and created the design using Figma. We used Jira to manage tasks and track progress throughout the development process.

Harry Potter Character Search | React JS, Redux Toolkit, TypeScript, Sass, ESLint, Husky, Prettier, Vite

[LINK]

A well-designed page with two distinct sections — a search input and button in the top section, and a comprehensive display of search results in the bottom section.

Minesweeper | JavaScript, Sass

[LINK]

The classic Minesweeper game built entirely in JavaScript, offering options to choose difficulty levels and set the number of mines. Players can immerse themselves in the game while a stopwatch tracks their progress. Upon completion, users can review their results, including the elapsed time and the number of steps taken.

Virtual Keyboard | JavaScript, CSS, ESLint

[LINK]

A Virtual Keyboard component built in pure JavaScript featuring animated key buttons that can seamlessly switch between two language layouts: English and Russian. By clicking the buttons with a mouse on the virtual keyboard or pressing keys on a physical keyboard, users can input symbols directly into the text area positioned above the virtual keyboard on the page.

Technical Skills

Languages: JavaScript, Typescript, HTML5, CSS, Sass

Frameworks/Technologies: React.js, Redux, Vitest, Jest, webpack, vite

Tools: Git, ESLint, Prettier, Husky, Figma