

# Sergei Lushchik

+1 (914) 246 9661 | mr.sergei.lushchik@gmail.com | <https://www.linkedin.com/in/sergey-lushchik>

## TECHNICAL SKILLS

---

**Languages:** Node.js, TypeScript, JavaScript, HTML/CSS, Go, Python, SQL

**Frameworks and Libraries:** Vue 2/3, Nuxt, Fastify, Express.js, Vue Composition API, Prisma, Web3.js, Axios, Jest, PDF.js, Apollo-Client, ApexCharts, Flask

**Technologies:** Git, Web3, Docker, Vite, Rollup, Webpack, Gitlab, Jira, Sentry, Google Cloud Platform, Google Functions, PostgreSQL, MySQL, ESLint, Sass (SCSS)

## EXPERIENCE

---

### Lead Software Engineer

Apr. 2021 – present

*Snowball.money*

*Remote / San Francisco, CA*

- Contributed to both Frontend and backend development, playing a role in existing projects and building new web3 applications from the ground up.
- Designed and implemented key backend microservices, handling tasks like uploading transactions to the blockchain and comprehensive state tracking for transactions, covered the logic with tests.
- Took the lead in creating an SDK library with essential logic and interface components for use across various company applications.
- Focused on documentation efforts, utilizing flowcharts and ERD diagrams, aiding in the planning of complex features
- Architected project structures and enforced high standards of code quality
- Supported other developers, helped them to improve their skills through pair programming sessions and code review, collaborated with management to streamline project planning.

### Senior Frontend Engineer

Apr. 2020 – Mar. 2021

*SI-Tech*

*Remote / Moscow, Russia*

- Participated in development of insurance broker platform that aggregates insurances offers from different companies on one page.
- Developed SPA, UI components, maintained and refactored code base, migrated several web-applications to Vue3 + Composition API
- Implemented several tools for internal usage including web tool for preparing PDF document templates for later automatic document generation.
- Guided junior developers via consistent code reviews and hands-on support
- Contributed to open source projects in order to deliver the required business-logic, participated in creation of several component libraries for newly arrived Vue3

### Senior Frontend Engineer

Aug. 2019 — Mar. 2020

*Union Media Group*

*Moscow, Russia*

- Developed SPA, UI components, maintained exiting code base
- Developed and integrated API-schemes in close communication with backend-developers
- Built an advanced VPAID-compatible AdUnit, meant to integrate and wrap two separate ad-platforms
- Implemented several testing environments for video-ad campaigns

### Frontend Engineer

July 2018 — Aug. 2019

*VMedia inc.*

*Remote / Toronto, ON*

- Developed SPA, UI components, maintained existing code base
- Integrated with APIs in close communication with Back-end team
- Refactored the build system, which reduced build time by up to 10 times
- Participated in client-side architecture development, API-schemes specification

### Web developer

Sep. 2018 — Jan. 2019

*IT-Arkhangelsk*

*Arkhangelsk, Russia*

- Developed a complex web application for festival attendants registration
- Took part in developing Back-end using Ruby on Rails

### Frontend Engineer

June 2014 — Jan. 2016

*F5-Studio*

*Arkhangelsk, Russia*

- Developed mobile-first responsive websites
- Implemented UI logic using either jQuery or pure JavaScript
- Created WordPress templates from scratch

## RECENT SIDE-PROJECTS

---

### **Go-Stock-Bot** | *Go, Redis, Docker*

Jan. 2021 – Present

- Developed a fully-functional telegram bot that shows current stock price for any mentioned ticker
- Implemented redis-caching in order to reduce an amount of API-calls

### **Pi-Tweet-Bot** | *Ruby, PostgreSQL, Docker*

May 2018 – Aug. 2021

- Developed a bot which allows to post messages (text and pictures) from telegram to users twitter account directly
- Developed a module that converts text into a picture if the message length exceeds the limit allowed by twitter

## EDUCATION

---

### **Northern (Arctic) Federal University named after M.V. Lomonosov**

Arkhangelsk, Russia

*Bachelor of Applied Mathematics and Informatics*

*Sep. 2015 – Jul 2019*