

# Sergei Mazhuga

## Front-end Web Developer

[mzhugasergei.github.io](https://mzhugasergei.github.io)

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A web developer based in Vladivostok, Russia, occasionally residing in Incheon, South Korea. I craft intuitive, purposeful websites and web services with a focus on clarity and usability. Passionate about open source and committed to shaping the future of the web through thoughtful, collaborative development.

### Experience

#### Cleopatra Trading Co.

Incheon, South Korea  
02.2022 – Present

#### Web Developer

At Cleopatra Trading Co., I am responsible for developing both public-facing website and custom internal web services with a primary focus on creating tailored internal tools that streamline operations and improve workflows.

- Developed a fully responsive and accessible public website, ensuring optimal functionality across all devices and user needs, contributing to a 12% increase in revenue.

#### Molotov Group

Vladivostok, Russia  
09.2023 – 11.2024

#### Front-end Web Developer

At Molotov Group, I rebuilt public websites, boosting conversion rates by 25% and streamlining user engagement by 20%. My work spanned three companies—Energy Vostok, MSP, and DVZ-TIM—under the Molotov Group umbrella.

- Developed and optimized responsive, user-friendly interfaces, boosting site performance scores by 15% (Lighthouse) and increasing time on site by 20%.
- Collaborated with backend teams, reducing data processing time by over 20% through efficient API integrations.

#### STAKEME

10.2021 – 07.2023

#### Web Developer

Responsible for developing both public websites and specialized internal web services for client companies, with a focus on building custom tools to streamline operations and improve workflows.

- Built STAKEME's official website, which was actively used for 2 years before a redesign.
- Developed 4 internal web services for clients, reducing manual processes by up to 85% and increasing operational efficiency.

### Education

#### Far Eastern Federal University

Vladivostok, Russia  
Aug 2020 - Aug 2024

#### Bachelor in Information Systems and Technologies

During my studies, I developed a social network prototype similar to Twitter for my graduation thesis. Additionally, the university commissioned me to create a website for their Open Day event, which served for two years in a row (2022-2023).

- Built a social network prototype with core platform features (authentication, profiles, posts, comments, UI customization) as part of graduation thesis.
- Designed and deployed the university's Open Day website, used for two consecutive years (2022–2023) as the main hub for information and registrations.

### Skills

HTML, CSS, JavaScript/TypeScript (JS/TS), React (Hooks, Context, Redux, Redux Toolkit (RTK), Zustand), Next.js (SSR/SSG), Node.js, REST API, Tailwind, SASS/SCSS, Docker, Figma, Storybook

### Languages

Russian	Native proficiency (C2)
English	Advanced proficiency (C1)
German	Basic proficiency (A2)
Japanese	Basic proficiency (N4)