

Alex Matiasevich

R&D Engineer / Full-stack Developer / Open Source enthusiast

More than **20 years** of experience in web development, UI/UX design and project management.

Advanced hard, soft and leadership skills. Non-toxic, positive thinking.

Ideas from overall vision to specific implementations.

Comfortable with engineers, executives, and everyone in between.

Location

Buenos Aires, Argentina (GMT-3)

Available for other time zones.

Remote work

Yes, please.

Languages

- English (fluent, technical)
- Spanish (intermediate)
- Russian (native)

Skills & Expertise:

- Team leadership (up to 18 members)
- Modern JavaScript, TypeScript
- Modern frontend: frameworks, architecture, modern browser APIs
- Widgets & micro-frontends
- Complex application architecture
- Node.js

- PostgreSQL, MongoDB, Redis
- RabbitMQ, Kafka
- Docker, Kubernetes
- Nginx, Apache
- Cloudflare, AWS, Google Cloud, etc.
- AI Engineering, MCP, WebMCP, etc.
- JAMStack, SSG, SSR, SPA
- Canvas API, SVG, WebGL
- Web Components: Custom Elements, Shadow DOM, etc.
- Isomorphic approaches: same code at both sides
- Modern CSS and design systems
- UX/UI Design
- Design-in-code
- 2D/3D graphics
- Graph data structures
- Dialog interfaces
- Open Source project maintenance
- Engineering culture maintenance
- Effective coding: dependency management, resource consuming control, flexible architectures
- R&D skills
- DevRel activities

Career

Worked in various big and small tech companies and startups. Here are some of them:

- Current position - Tech Lead / CTO in [rnd-pro.com](https://www.rnd-pro.com)
- Top position - Co-founder & CEO in [Megavisor](https://www.megavisor.com)
- Largest company - [ABBYY](https://www.abbyy.com) LS (Senior UX engineer, frontend developer)

- Most technical advance - **Uploadcare** (Tech lead)
- Most industrial - **Naviam, formerly ZNAPZ**
- Most ambitious - **Arrival** (Lead frontend engineer)
- Most challenging - **QUESTIONSTAR** (Lead frontend developer / UX engineer)
- Most tricky - Dressformer (CTO, Tech lead)
- Most fun - ZIQ Design (Art director)

Open Source

- **Symbiote.js** - common purpose frontend library aimed to the complex meta-applications, widgets, micro-frontends and agnostic UI-libraries.
- **JSDA Kit** - a comprehensive toolkit for building modern web applications with Static Site Generation (SSG), Server-Side Rendering (SSR), and dynamic servers.
- **CIT: Cloud Images Toolkit** - a powerful toolkit for managing image collections directly in your codebase, with CDN integration, collaboration, image optimization and other advanced features.

Public Profiles

- **LinkedIn**
- **GitHub**
- **X.com**

Education

- **NTSU** (Novosibirsk State Technical University, Russia)

Hobbies

- Motorcycle touring
- Kayaking
- Outdoor programming

```
if (You.gotQuestions) {  
  mailTo('alex.m@rnd-pro.com');  
}
```

