

# Vadym Abakumov

## Full-Stack Developer



- 📍 Stockholm, Sweden (and Remote)
- ✉️ [vadym.abakumov@gmail.com](mailto:vadym.abakumov@gmail.com)
- 🌐 [mozyonee.github.io](https://mozyonee.github.io)
- 🐙 [github.com/mozyonee](https://github.com/mozyonee)
- 👤 [linkedin.com/in/vadym-abakumov](https://linkedin.com/in/vadym-abakumov)
- ☎️ +46 76 254 31 04

### EDUCATION

**freeCodeCamp**

Jun 2021 - Present

- TypeScript course.
- Next.js React Framework course.
- Node.js and Express.js course.
- NestJS course.
- Docker Containers and Kubernetes Fundamentals course.

**Kyiv National Economic University**

Sep 2023 - Present

- Bachelor's degree in Computer Science.

### SKILLS

#### Languages

- |             |                    |
|-------------|--------------------|
| - English   | Upper-Intermediate |
| - Russian   | Advanced           |
| - Ukrainian | Native             |

#### Frontend

- |                |          |
|----------------|----------|
| - Tailwind CSS | Advanced |
| - TypeScript   | Advanced |
| - Next.js      | Advanced |
| - Electron.js  | Basic    |

#### Backend

- |                          |              |
|--------------------------|--------------|
| - Express.js             | Advanced     |
| - NestJS                 | Advanced     |
| - JWT, OAuth, OTP        | Advanced     |
| - WebSockets (Socket.io) | Intermediate |
| - BullMQ, RabbitMQ       | Intermediate |

#### Database

- |                       |              |
|-----------------------|--------------|
| - Redis               | Intermediate |
| - MySQL (Sequelize)   | Intermediate |
| - PostgreSQL (Prisma) | Basic        |
| - MongoDB (Mongoose)  | Advanced     |

#### DevOps & Tools

- |                                   |              |
|-----------------------------------|--------------|
| - Git                             | Advanced     |
| - Docker                          | Advanced     |
| - Kubernetes                      | Intermediate |
| - AWS (S3, ECR, EC2, EKS)         | Intermediate |
| - Railway, Render, Heroku, Vercel | Intermediate |

### SUMMARY

Full-Stack Engineer with 3+ years of commercial experience shipping web applications end-to-end — from concept to production.

Currently open to frontend, backend, or full-stack roles.

### EXPERIENCE

**Personal Projects**

Jun 2021 - Aug 2023

Created and maintained multiplayer game servers supporting 900+ concurrent users. Designed and developed custom game modifications, 2D story-driven platformers, and browser-based games.

**Freelance**

Sep 2023 - Oct 2024

I built over 20 landing pages, admin dashboards, e-commerce platforms, web scrapers, and automation bots. Configured CI/CD pipelines with Docker and GitHub Actions, integrated JWT/OAuth2 auth, and optimized deployments on AWS, Vercel and Railway.

**Mustage Team**

Nov 2024 - Present

I grew from Full Stack Engineer to Technical Lead on Creonix — a SaaS platform for rapid video creative generation serving digital marketing teams. I led a team of developers, architected the system, and owned the full stack: Next.js frontend, NestJS API with microservices and message broker communication, MongoDB/Redis data layer, and AWS infrastructure.

### PROJECTS

**Police computer**

[mozyonee/mdc](#)

A role-based system for managing police operations in a multiplayer game environment. Includes a database for case records and real-time tracking, improving response efficiency by 30%.

**Tech Stack:** Next.js, CSS, MySQL

**Forum**

[mozyonee/forum](#)

A discussion platform with user authentication, real-time messaging, and post moderation. Supports over 1,000 active users per day.

**Tech Stack:** TypeScript, Next.js, Tailwind CSS, NestJS, MongoDB

**Petlify**

[mozyonee/widgetable](#)

A full-stack social web app where users raise virtual pets, build friendships, and co-own pets together — delivered as an installable PWA with push notifications.

**Tech Stack:** TypeScript, Next.js, Tailwind CSS, NestJS, MongoDB

**Creonix**

Creonix is a SaaS platform that enables marketers and media buyers to localize and customize video ad templates in minutes — without hiring motion designers.

**Tech Stack:** TypeScript, Next.js, Tailwind CSS, NestJS, Microservices, MongoDB, Python, ExtendScript.