

Aliksandr Haurusiou – Software Engineer

Email: alex@gavrusev.dev

LinkedIn: [linkedin.com/in/gvrs](https://www.linkedin.com/in/gvrs)

GitHub: github.com/alexgavrusev

Experience

Jul 2024 - Present: Backend Developer at BrainRocket

Mar 2023 - Jun 2024: SWE at Rockwell Automation

- Decreased dependency lag by introducing Angular schematics that automate version updates of the enterprise-wide UI library, reducing the number of projects that were using obsolete versions
- Reduced build times by 25% by migrating from an Angular workspace to an Nx monorepo, addressing the context switching and idle time complaints
- Lead the process of adopting design tokens, simplifying the styling customizations such as high-contrast themes in the user-facing applications

Jul 2022 - Feb 2023: Backend Developer at IBM

- Improved data access latency and simplified schema enforcement by planning and implementing the switch from incremental to eager MongoDB migrations
- Automated the publishing of release notifications by creating a serverless backend, removing the need to publish them manually across multiple Slack channels and email lists

Dec 2020 – Jul 2022: Full Stack Developer at ThinkEasy

- Lead the rearchitecting of a real estate management application to an Nx monorepo with NestJS and MikroORM, reducing the technical debt associated with deteriorated modularity, absence of an ORM and types, thus greatly increasing the development cadence
- Improved the quality of merged code in multiple projects by configuring GitLab CI/CD MR pipelines to run formatting checks, linting and tests, and to deploy review apps, which allowed to enforce a consistent code style and simplified ad hoc testing

Skills

Backend

- Node
- Express
- NestJS
- PostgreSQL
- MongoDB
- Serverless
- Microservices
- Supertest
- OpenAPI
- Postman

Frontend

- HTML
- CSS
- React
- Next.js
- React Three Fiber
- Framer Motion
- Angular
- Astro
- Storybook
- Cypress
- Playwright
- PWAs

DevOps

- Webpack
- Rollup
- Babel
- SWC
- ESLint
- Prettier
- Nx
- Docker, Compose
- GitLab CI/CD
- GitHub Actions

General

- Git
- TypeScript
- ts-morph
- RxJS
- fp-ts
- REST
- GraphQL
- WebSockets
- Bash

Certifications

AWS Certified Solutions Architect – Associate (SAA-C03) – [Credly](https://www.credly.com/certifications/alexgavrusev-aws-saa-c03)

Education

B.A., Economics and Management

University of Finance and Administration (VŠFS)

Thesis topic: [Examining technical analysis-based strategies in Forex and Crypto markets](#)

Languages

- English – bilingual
- Russian – native
- Czech – upper intermediate