

# Aliaksandr Haurusiou – Software Engineer

Email: [alex@gavrusev.dev](mailto:alex@gavrusev.dev)

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

GitHub: [github.com/alexgavrusev](https://github.com/alexgavrusev)

## Experience

### Jul 2024 - Present: Backend Developer at BrainRocket

- Improved payment performance by implementing the core functionality of smart routing for cards and APMs, and by coordinating the workflows of other people involved in the initiative

### Mar 2023 - Jun 2024: Software Engineer at Rockwell Automation

- Reduced version fragmentation and adoption lag of the of the enterprise-wide UI library by introducing Angular schematics that automate version updates
- Reduced build times by 25% by migrating from an Angular workspace to an Nx monorepo, addressing developer experience complaints
- Simplified the styling customizations such as high-contrast themes in the user-facing applications by planning and leading the process of adopting design tokens

### Jul 2022 - Feb 2023: Backend Developer at IBM

- Simplified MongoDB schema management and reduced data access latency by planning and leading the switch from on-demand to deployment-time migrations
- Made publishing release notes to multiple Slack channels and mailing lists a one-click operation by creating a serverless app

### Dec 2020 – Jul 2022: Full Stack Developer at ThinkEasy

- Greatly improved the development velocity and DevEx of a rental property management application by leading its modernization from untyped Express.js to NestJS
- Improved code quality and sped up testing of multiple apps by configuring GitLab CI/CD pipelines to run tests, linting and formatting checks, and to deploy review apps

## Skills

### Backend

- |                 |            |
|-----------------|------------|
| - Node          | - MySQL    |
| - Express       | - MongoDB  |
| - NestJS        | - Redis    |
| - Serverless    | - RabbitMQ |
| - Microservices | - Kafka    |

### Tooling and DevOps

- |                   |                  |
|-------------------|------------------|
| - Nx              | - GitLab CI/CD   |
| - Turborepo       | - GitHub Actions |
| - Docker, Compose | - Bash, zsh      |

## Certifications

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

## 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