

KIRIL KVAS

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EXPERIENCE

Node.js backend developer

Feb 2023 – Apr 2024

Insiders

- Moved backend system from AWS EC2 to AWS Elastic Beanstalk with Docker containerization using Elastic Container Registry to make the ecosystem more automated.
- Built CI/CD pipelines using GitHub Actions and AWS Amplify to automate the deployment of the frontend components on AWS
- Expanded and optimized the functionality of the Express API by monitoring workload with AWS CloudWatch, significantly reducing server load
- I developed a backend for a booking widget that included payment processing using Stripe and integration with Google Calendar. In result customer was able to replace the third-party service with this implementation
- Contributed to the development of the payroll system using NestJS with GraphQL and Apollo Server.

Node.js backend developer

Jun 2024 – Present

mindSoft

- Soon

TECHNICAL SKILLS

Languages: Javascript/Typescript, GraphQL, Rust, CSharp, SQL

Frameworks: NestJS, Express, Fastify, Actix-Web, Axum, ASP.NET

Technologies: Node.js, Git, Docker, GitHub Actions, AWS, Azure, Linux, PostgreSQL, MySQL, Redis, MongoDB, Apollo Server

EDUCATION

Ivan Franko National University of Lviv

Bachelor of Applied Mathematics

Sep 2021 – Jun 2025

PROJECTS

Email newsletter | *Rust, Actix-Web, Azure, PostgreSQL, Docker, GitHub Actions*

- Built a CI pipeline using GitHub Actions
- Deployed the application on Azure using Container Instances, Azure SQL Database and Docker Hub.
- Developed REST API with Postmark integration covered with both unit and integration tests

Raw websocket server | *Javascript, Networking, Websocket*

- Implemented handshake logic between client and server for the upgrade request
- Developed support for receiving and sending WebSocket frames
- Gained familiarity with the structure of WebSocket frames, varying according to payload length

LANGUAGES

English

B2

Ukrainian

Native