

Heorhii Huziuk

huziukwork@gmail.com | +48451586161 | Szczecin, Poland | [LinkedIn](#)

SKILLS

Technical: JavaScript, TypeScript, SQL, GraphQL, Node.js, Fastify, Express.js, PostgreSQL, MySQL, Cassandra, Redis, MongoDB, MinIO, Docker, Google Cloud Platform, DigitalOcean, Prometheus, Grafana, CI/CD, AWS, WebSockets, MQTT, SOAP, RPC, JWT, OAuth, Swagger, Jest, Git, XML, JSON, SOLID, MVC, OOP, CI/CD, GoF, GRASP, DDD, Hexagonal, RxJS, ElasticSearch

Languages: English (B2), Polish (C1), German (B2), Ukrainian (Native), Russian (Native)

WORK EXPERIENCE

FarmFusion

Lutsk, Ukraine

Software Node.js Engineer

(November 2024 - now)

- **Architecture Development:** Designed and refined the project's architecture while collaborating with backend, frontend, and hardware developers.
- **Robotic Platforms Integration:** Engineered a system for robotic platform control via a web application using MQTT, WebSockets, RxJS, and RPC protocols.
- **Code Reviews & Optimization:** Evaluated and refined code quality, removing redundant code and reducing the codebase by 40%, which improved maintainability and system stability.

Backend Node.js Developer

(June 2023 - November 2024)

- **Cross-Team Collaboration:** Facilitated seamless integration between frontend, backend, and hardware teams.
- **Team Leadership:** Led a team of 1 frontend and 2 backend developers, coordinating tasks and improving workflow efficiency.
- **Architecture Development:** Developed scalable and maintainable application architecture following industry best practices.
- **DevOps & Deployment:** Managed database configuration, automated deployments, containerized applications, and integrated CI/CD pipelines. Set up ELK stack for log aggregation.
- **Testing & QA:** Implemented testing strategies with Postman, Jest, and built-in Node.js modules, increasing test coverage from 30% to 85%.

Iram

Szczecin, Poland

Backend Node.js Developer

(November 2024 - April 2025)

- **Domain & Database Architecture:** Structured domain logic and database design using PostgreSQL and MinIO for optimized data management.
- **Development Collaboration:** Partnered with frontend developers, QA engineers, and designers to ensure alignment between backend logic and UI/UX.
- **Frontend Domain Configuration:** Assisted the Angular team in establishing the domain layer to enhance system modularity.
- **Containerization & Monitoring:** Implemented Docker-based containerization and configured Grafana and Prometheus for monitoring and observability.
- **Code Quality & Best Practices:** Reviewed and improved code following industry standards, enhancing maintainability and performance.

EDUCATION

West Pomeranian University of Technology: Information Systems Engineering
Volyn Science Lyceum (Math profile)

October 2022 - March 2026
September 2018 - June 2022