Vasyl Voina
Senior Node.js/PHP engineer | Team Lead

Summary

Dedicated backend developer with 15 years of experience, specializing in PHP, Node.js, and backend architecture. Strong expertise in Magento, Symfony, and design patterns like MVC and Dependency Injection. Skilled in building scalable, high-performance applications and leading teams in implementing advanced solutions. Experienced in Kubernetes, AWS, and modern development tools, constantly improving and expanding skills in JavaScript ecosystems.

Technical Skills

- Languages & Frameworks: PHP (Zend, Magento, Symfony), Node.js (Express.js, NestJS)
- Databases: MySQL, PostgreSQL, MongoDB, Redis
- Cloud & DevOps: AWS, Docker, Kubernetes
- Tools & Technologies: Redis, Elasticsearch, Kafka, Oauth2/OIDC, Protobuf, TDD, DDD

Professional Experience

Senior Software Engineer

Regiondo - Kyiv | May 2019 – July 2025 (6 years 3 months)
- Developed features for a leading activity booking platform, implementing solutions such as ticket reservation timers, single sign-on (SSO), and Elasticsearch for advanced search functionality.
- Enhanced backend capabilities with Redis caching, Kafka for background processing, and secure authentication using Oauth2/OIDC.
- In the scope of migration of monolithic legacy application, I created several Node.js applications using:
- Microservice architecture
- Domain driven and test driven standards
- Unit testing with Jest
- Express.js/Nest.js/Fastify frameworks
- AWS cloud infrastructure for containerized applications
- Docker and Kubernetes
- Selenium for browser automation in scope of functional and e2e testing
Besides migration, I created an brand new delegated **OAUTH2.0/OIDC** authentication solution using Node.js/Typescript and Express.js framework.
Authentication was supported by AWS lambda function created in node and hosted in serverless AWS infrastructure.

Senior Software Engineer (PHP, Node.js, Magento)

Eltrino - Kyiv | September 2017 – May 2019 (1 year 8 months)
- Spearheaded development and support for various eCommerce projects, coordinating with teams to deliver robust solutions on tight deadlines.
- Introduced Kubernetes for container orchestration and implemented Node.js modules to expand application capabilities.
Independent Developer
Freelance - Kyiv Region, Ukraine | January 2017 – August 2017 (8 months)
- Developed and maintained e-procurement systems on Magento, contributing to smootherclient operations and optimized performance.
Senior Magento Developer | Team Lead
Ecomitize - Kyiv, Ukraine | June 2015 – January 2017 (1 year 8 months)
- Led a team of developers, sharing technical expertise through workshops on GIT, Dependency Injection, and best coding practices.

- Fostered team productivity and optimized workflow, balancing development with mentorship for junior developers.

Professional Magento Developer / PHP Backend Developer
Upwork - Remote | September 2013 – January 2015 (1 year 10 months)
- Delivered custom eCommerce solutions for diverse clients, improving backend efficiency and scalability.
- Enhanced client communication and project management skills, successfully adapting to varied requirements.

Senior Magento Developer
Eltrino - Kyiv | November 2013 – February 2015 (1 year 4 months)
- Developed a B2C platform on Magento, implementing a custom admin panel and checkout processes, improving overall customer experience.

Magento Developer
Speroteck, Inc. - Kyiv | September 2012 – November 2013 (1 year 3 months)
- Provided technical support and custom development for multiple Magento stores, optimizing performance and integrating new features.

Education
Bachelor of Science in Computer Science
Ternopil State 'Ivan Pul'uj'Technical University, Ternopil, 2003-2008
Additional Information
- Languages: Ukrainian, English
- Interests: Icon painting, 3D modeling, defense technology