



Zhukov Vladyslav

NODE.JS ENGINEER

CONTACTS

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- Kyiv, Ukraine (office/remote)

SKILLS

- Languages & Technologies: **Node.js, JavaScript, TypeScript**
- Frameworks: **Express.js, Nest.js**
- RDBMS: **PostgreSQL, MySQL**
- NoSQL: **Redis, MongoDB**
- ORMs: **TypeORM, Prisma, Sequelize**
- APIs & Communication: **RESTful API, WebSockets, gRPC, RabbitMQ, NATS**
- Software Design & Principles: **SOLID, GRASP, GoF, Application Architecture, Microservices**
- Containerization & Orchestration: **Docker, Docker Compose**
- Cloud Services: **Google Cloud**
- Tools, Practices & Infrastructure: **Git, GitHub, CI/CD, Linter, Observability, Testing, Networking**

LANGUAGES

- Ukrainian - Native
- English - Upper-Intermediate



SUMMARY

I am a Node.js Engineer with a strong passion for programming and a deep understanding of backend development. Learning new technologies comes naturally to me, and I adapt quickly to any challenge. I excel in problem-solving, making even complex tasks manageable. Additionally, I have excellent communication skills



COURSES AND TRAININGS

JUNE 2025 - AUG 2025

Genesis

Genesis & KMA Software Engineering School 5.0

Tech stack: TypeScript, Node.js, Express.js, Nest.js, RESTful API, gRPC API, PostgreSQL, TypeORM, Redis, SOLID, GRASP, GoF, RabbitMQ, Prometheus, Grafana, Microservices, Hexagonal Architecture, Docker Compose, CI/CD, Testing

- Gained understanding of software engineering, design principles (SOLID, GRASP, GoF), and system design through lectures and live coding.
- Acquired knowledge of database query optimization, SQL, No-SQL, caching, scaling, replication and design.
- Gained experience in writing unit, functional, and e2e tests, including TDD practices.
- Explored layered architecture, gRPC, microservices, event bus, message brokers, saga and 2PC.
- Learned containerization (Docker, Kubernetes), networking, and observability (metrics, logs, traces).
- Covered security, CI/CD, SDLC, and AI in development.
- Completed homework reviewed by mentors, participated in peer reviews, and networked with professionals from SKELAR, TENTENS Tech, Solidgate, Headway Inc. and other companies.

Attachments:

- Certificate
- GitHub repository with course project

MAR 2025 - JUNE 2025

TenThousand

Intern Backend Developer (Mentorship Program)

Tech stack: JavaScript, Node.js

- Worked with a mentor on logic tasks, fun challenges, and algorithms to improve my JavaScript and Node.js expertise

JAN 2025 - MAR 2025

Hillel IT School

Node.js Advanced

Tech stack: TypeScript, Node.js, Express.js, PostgreSQL, Sequelize, REST API

- Gained a deep understanding of the Node.js ecosystem
- I worked with numerous libraries and modules, including EventEmitter, Streams, HTTP/2, Joi, JWT, and more
- I thoroughly studied the Express.js framework and used it to implement a RESTful API for a "to-do" application

Attachments:

- Certificate (1st place in the group)
- GitHub repository with course project



EDUCATION

AUG 2023 - PRESENT

Information Management Systems and Technologies

National Technical University of Ukraine "Igor Sikorsky Kyiv Polytechnic Institute"