

PERSONAL INFORMATION

Aleksandrs Nastasins

 Riga, Latvia +371 26426917 alex.nastasin@gmail.com <https://nastas.in>

Sex male | Date of birth 28/02/1987

JOB APPLIED FOR

Teach lead / Software engineer / CTO

POSITION

PREFERRED JOB

STUDIES APPLIED FOR

May 2025 – present

Senior Backend Software Engineer

Mapon (mapon.com)

- **High-Scale Data Platform:** Implemented a new FMS Tell Tale data ingestion pipeline (API & processing engine) enabling the processing of tens of millions of records daily to provide real-time vehicle diagnostics and operational analytics.
- **Key Enterprise Integration:** Spearheaded the end-to-end technical onboarding of a strategic enterprise client (one of the largest fleets in the domestic market), architecting and delivering a suite of several integrated systems for fleet management.
- **Performance & Scalability:** Enhanced platform stability by resolving critical production bottlenecks across authentication (SSO, JWT) and database layers. Implemented Redis caching to optimize performance for high-volume telematics data processing.

Stack: PHP, Python, Typescript, Mysql, Redis, Docker.

Jul 2023 – Sep 2024

Lead Platform Architect / Chief Technology Officer

Lande (lande.finance)

- **Platform Architecture & Scaling:** Redesigned the core platform for horizontal scalability, implementing a robust asynchronous task system and ensuring data integrity across critical financial domains.
- **DevOps & Reliability:** Established full CI/CD, Infrastructure as Code, and a zero-downtime deployment culture. Built a comprehensive monitoring system (Grafana, Prometheus, Loki) for end-to-end system visibility.
- **Team Leadership & Process:** Reorganized the development team, introduced SCRUM, and managed hiring, fostering a high-performance engineering culture.
- **Security & Business Integration:** Implemented ACL for access control and secured integrations with multiple third-party financial services.
- **Core Impact:** Stabilized the platform, reducing bug incidence and enabling it to securely handle millions of euros in monthly transactions.

Mar 2023 - Jul 2023 Tech lead / Software engineer

Lande (lande.finance)

- Code quality audit and refactoring
- Automatic tests coverage
- Incident management and elimination

Stack: PHP, PostgreSQL, Mysql, Redis, Docker. Frameworks: Laravel

Feb 2020 - Dec 2022 Developer Team lead / Solution architect

HRMNY Human Technologies

Responsibilities:

- Implementation of core business product - from hackathon scratch to production
- Responsibility for product full development lifecycle
- Build development team, tech-interviews, onboarding new developers
- Integrate engineering practices
- Mentoring, code reviews and coordinating teammates
- Developing solution architecture for specific business requirements
- Technical vision and expertise for a particular solutions
- Developing Backend API and integrations with other services

Achievements:

- Agile developed product what fulfil business and scalability requirements
- Team aligned to SCRUM/Kanban methodology
- Feature/unit backend tests (TDD)
- Continuous integration and delivery
- Zero downtime deployment on particular services
- Various complex integrations with key services, both internal and external
- Structured and documented API's autogenerated from code annotations
- And other engineering practises that have improved team performance

Stack: Nodejs, PHP, PostgreSQL, Redis, Docker. Frameworks: Laravel, React

Feb 2019 - Oct 2019 Full stack engineer

Grupeer

Responsibilities:

- Full stack development and maintenance of P2P lending platform
- Development with strict requirements of fintech
- Team work using best practices and approaches like scrum/usual and small releases

Achievements:

- Implemented feature/unit testing and covered important application parts
- Refactored components using OOP design patterns helped to speed up development processes and increased code quality
- Developed components increased speed of data processing and business processes

Stack: PHP, MariaDB, JS, beanstalkd, Redis, Docker. Frameworks: Laravel, VueJs

Feb 2017 – Feb 2019 **Full stack developer**

Kreiss

Responsibilities:

- Full stack development of company's ERP system and integrations
- Integration of various external services like CargoSignal with company's ERP system
- Developing API's to bridge company ERP and bookkeeping software services
- Working with a multidisciplinary team to convert business needs into technical specifications

Achievements:

- Successful integrations like CargoSignal helped company to gain such customers like Amazon, Ikea, Expeditors
- API with reports for bookkeeping service (truck distance per day/country) helped to work legally in EU countries for company
- Developed and maintained products like Transport Management System helped to reduce costs and efficiently manage and scale business

Stack: PHP, MariaDB, JS, Docker. Frameworks: Lumen, React - Redux

EDUCATION AND TRAINING

PHP programmer

hexlet.io (community and author training programs with practice)

- OOP
- Object Oriented Design
- Relational Databases
- Polymorphism

Riga Technical University

Civil Engineering

PERSONAL SKILLS

Mother tongue(s) Russian

Other language(s)

Latvian

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
Latvian	B2	C2	B2	B2	B2
Replace with name of language certificate. Enter level if known.					

	C2	C2	B2	B2
Replace with name of language certificate. Enter level if known.				
Levels: A1/2: Basic user - B1/2: Independent user - C1/2 Proficient user Common European Framework of Reference for Languages				
Communication skills				
Organisational / managerial skills				
Job-related skills	<ul style="list-style-type: none"> ▪ Communicated to top executives, business management, stakeholders. ▪ Lead business and technology programs, projects, workshops and initiatives. ▪ More than 10 years with PHP ▪ More than 5 years with Laravel framework ▪ Strong Relational Databases skills like mysql ▪ Automatic tests framework ▪ Experience with laravel packages like Passport, Telescope, Socialite ▪ Solid understanding of OOP design patterns. ▪ Experience of design APIs; RESTful and SOAP; documentation ▪ Strong HTML, JS and CSS ▪ Vue ▪ React ▪ Blade 			
Driving licence	<ul style="list-style-type: none"> ▪ driving licence category B 			