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 POSITION PREFERRED JOB STUDIES APPLIED FOR

CTO / Teach lead / Software engineer

WORK EXPERIENCE

Jul 2023 – Sep 2024

Chief Technology Officer
Lande (lande.finance)

- **Technological Revival**: Spearheaded the transformation of a poorly managed MVP into a robust, maintainable platform, stabilizing key processes.
- **Crisis Management**: Led the emergency management of critical money distribution processes, mitigating potential catastrophic failures.
- **Strategic Rebuild**: Conducted an in-depth audit and implemented event storming sessions to align IT strategy with business goals.
- **Event Sourcing**: Implemented event sourcing for key subdomains, uncovering and rectifying significant data inconsistencies.
- **System Optimization**: Identified and disabled problematic modules temporarily to address data integrity issues and stabilize the platform.
- **Monitoring System**: Developed an omnipresent monitoring system integrating Grafana, Prometheus, Loki, and custom modules, ensuring end-to-end visibility.
- **Scalability**: Achieved horizontal scalability and implemented a robust asynchronous task system across multiple servers.
- **Team Leadership**: Reorganized the development team, introducing SCRUM methodologies and hiring key personnel.
- **Engineering Practices**: Championed CI/CD, infrastructure as code, automated testing, and zero downtime deployments.
- **Business Process Automation**: Developed features to reduce operational costs and enhance user engagement.
- **Security and Integration**: Implemented ACL for access control and integrated numerous third-party services.
- **Core Achievements:**
  - Stabilized platform with reduced bug incidence and fewer support requests.
  - Improved codebase and infrastructure capable of handling millions of euros in monthly transactions.
  - Designed a rich domain model on event sourcing capable of addressing complex business logic.

| Mar 2023 - Jul 2023 | **Tech lead / Software engineer** |

Lande (lande.finance)

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

| 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)

	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.				
English	C2	C2	B2	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	▪ Communicated to top executives, business management, stakeholders.
Organisational / managerial skills	▪ Lead business and technology programs, projects, workshops and initiatives.
Job-related skills	▪ 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	▪ driving licence category B