Kyryll Kovalenko



💌 kyryll.kovalenko@gmail.com 🌙 +38 093 43 560 43 Warsaw, Poland 📜 Ukrainian 🏻 🌐 t1nkl.dev

in linkedin.com/in/t1nkl > Skype: t1nkll > Telegram: t1nkl > GitHub: https://github.com/t1nkl

Work experience

12.2021 - Present

Senior Web Developer

Svitla Systems Inc.

Projects I worked on:

- Enterprise video data analytics platform
- Enterprise performance and risk management software

Duties:

- Making project from scratch (using TDD)
- Database design from scratch (MySQL, MongoDB)
- Creating packages for re-using functionality
- Creating/refactoring functionality over project development
- Participation in discussions of tasks/problems and their solution
- Refactoring old legacy code and covering it with tests
- Refactoring docker configuration
- Refactoring tests according to sonarlint validation
- Resolving bugs and optimizing performance problems

01.2020 - 12.2021

Senior Web Developer

Boosteroid Cloud Gaming

Projects I worked on:

- https://boosteroid.com (landing website)
- https://cloud.boosteroid.com (multitenancy core platfrom)
- https://gameplus.boosteroid.com (multitenancy core platfrom)
- https://cloud.starboost.com.ua (multitenancy core platfrom)
- https://max.playhera.com (multitenancy core platfrom) https://boosteroid.partners (referral platfrom)

Duties:

- Designing the architecture of a platform from scratch (monolit -> services -> microservices)
- Database architecture design from scratch (PostgreSQL, Redis, MongoDB, Tarantool)
- Developing a high-load platform from scratch
- Creating packages for re-using some functionality
- Server architecture and security working close with DevOps engineers
- Creating and updating new functionality
- Payment systems integration (recurring subscriptions), such as Adyen, NETOPIA (sms payment), Twispay, Selfpay, LiqPay, PayPal, etc.
- Setting tasks and control over other programmers working on the project
- Creating API documentation, wiki (Confluence), Feature/Unit tests
- Participation in discussions of tasks/problems and their solution with other teams
- Helping developers from other area of work

01.2019 - 01.2020

Middle Web Developer

PaymentWall Inc.

Projects I worked on:

- https://www.terminal3.com (enterprise e-commerce platfrom)
- https://www.fasterpay.com (enterprise payment system)

Duties:

- Developing different microservices (for microservice architecture)
 - Remaking/refactoring/extend current functionality (frontend, backend, database)
 - Creating new functionality (frontend logic based on Vue / React / Angular)
 - · Setting tasks to other specialists involved in the development process

12.2017 - 01.2019

Middle Web Developer

CF.Digital

Developing CMS (name - DeltaCMS) from scratch, based on modular architecture on Laravel, Sentinel, Vue.js (SPA), MySQL

09.2017 - 12.2017

Junior Web Developer

Intraweb.agency

Projects I worked on:

- https://www.berlitz.us (Laravel, Vue.js, PostgreSQL)
- https://megamodzplanet.com (Laravel, Vue.js, PostgreSQL, AWS)

03.2016 - 09.2017

Junior Web Developer

LeoDigital (past LeoStudio)

Developing and maintaining different websites - landing, e-commerce, ERP

Key competencies

- PHP (5.6 8.3), PHPUnit, Xdebug
- Laravel (5 10), telescope, socialite, scout, passport, horizon, dusk, octane (swoole), vapor, Filament
- Symfony (4 5)
- PostgreSQL (pgbouncer, fdw, materialized view, replication), MySQL, MongoDB, Tarantool, AWS RDS
- Vue.js, Nuxt.js, Adonis.js, a little of React and Angular, SPA
- WebSockets (socket.io, workerman, pusher)
- Event-Driven architecture via RabbitMQ, AWS SQS
- Redis, Memcached, AWS DynamoDB
- Docker, nginx, haproxy, traefik, make
- MVC, OOP, SOLID, DRY, TDD, KISS, Event-Driven architecture, Microservice architecture
- Bitbucket, Github, GitLab, Microsoft Azure, Jenkins, Jira, Confluence, Kibana, NetData, Sentry, WeaveScope, Lens, Slack, Microsoft Teams
- git, composer, npm
- DigitalOcean, DigitalOcean Spaces, AWS S3, SendGrid, KeyCDN, CloudFlare
- Experience of deploying and working with multi-node server architecture
- Googling:)

Education

2010 - 2016

International Economic Relations

National Aviation University

Languages	Ukrainian	Russian
	English	German

Courses

2017

2016

British Council

PHP Academy