# Kyrylo Kovalenko



💌 kyryll.kovalenko@gmail.com 🤳 +38 093 43 560 43 🛮 🧥 Warsaw, Poland 📁 Ukrainian

🌐 t1nkl.dev 🛮 🛅 linkedin.com/in/t1nkl 🔞 t1nkll 🙋 @t1nkl 🐧 github.com/t1nkl

## Work experience

#### 01.2022 - Present

## **Senior Web Developer**

#### Svitla Systems Inc.

Projects I worked on:

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

#### **Duties:**

- Making projects from scratch
- Database design from scratch
- 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 - 01.2022

## **Senior Web Developer**

#### **Boosteroid Cloud Gaming**

Projects I worked on:

- <a href="https://boosteroid.com">https://boosteroid.com</a> (landing website)
- <a href="https://cloud.boosteroid.com">https://cloud.boosteroid.com</a> (multitenancy core platform)
- <a href="https://gameplus.boosteroid.com">https://gameplus.boosteroid.com</a> (multitenancy core platform)
- https://cloud.starboost.com.ua (multitenancy core platform) • <a href="https://max.playhera.com">https://max.playhera.com</a> (multitenancy core platform)
- https://boosteroid.partners (referral platform)

## **Duties:**

- Designing the architecture of a platform from scratch (monolith -> services -> microservices)
- Database architecture designed 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 closely with DevOps engineers
- Creating and updating new functionality
- Payment systems integration (recurring subscriptions), such as Adyen, NETOPIA (sms payment), Twispay, Selfpay, LiqPay, PayPal, Stripe, 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 another area of work

# 01.2019 - 01.2020

#### Middle Web Developer

PaymentWall Inc.

Projects I worked on:

- <a href="https://www.terminal3.com">https://www.terminal3.com</a> (enterprise e-commerce platform)
- <a href="https://www.fasterpay.com">https://www.fasterpay.com</a> (enterprise payment system)

#### Duties:

- Developing different microservices (for microservice architecture)
- Remaking/refactoring/extending 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:

- <a href="https://www.berlitz.us">https://www.berlitz.us</a> (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 8.4), PHPUnit, Xdebug, PHP Parallel
- Laravel (5 12), telescope, socialite, scout, passport, horizon, dusk, octane(swoole), vapor, filament
- Symfony (4 5)
- PostgreSQL (pgbouncer, fdw, materialized view), MySQL, MongoDB, Tarantool, AWS RDS, ClickHouse, Oracle
- Vue.js, Nuxt.js
- WebSockets (socket.io, workerman, pusher)
- Event-Driven architecture via RabbitMQ, gRPC, GraphQL, AWS SQS
- Redis, Memcached, AWS DynamoDB
- Docker, nginx, haproxy, traefik, make, k8s
- MVC, OOP, SOLID, DRY, TDD, KISS, Event-Driven architecture, Microservice architecture
- Bitbucket, Github, GitLab, Microsoft Azure, Jenkins, Jira, Confluence, Kibana, NetData, Sentry, New Relic, WeaveScope, Lens, Slack, Microsoft Teams
- git, composer, npm
- AWS, Google Coud, DigitalOcean, Microsoft Azure, DigitalOcean Spaces, AWS S3, GCS, SendGrid, KeyCDN, CloudFlare

## **Education**

2010 - 2016

#### International Economic Relations

**National Aviation University** 

lar		112		00
Lai	ıy	ua	9	63

Ukrainian	Russian
English	Polish

## **Courses**

2017

**British Council** 

2016

PHP Academy