



# Mykola Kovalenko

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**LinkedIn:** <https://www.linkedin.com/in/mykolakovalenko/>

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**Location:** Kyiv, Ukraine

Experienced software developer specializing in Angular and Typescript, with over 10 years of expertise in developing and supporting applications. I excel at creating new features, modernizing legacy systems, and collaborating with product teams to deliver user-focused solutions. My skills include state management with NgRx, reactive programming with RxJS, and ensuring code quality through reviews, unit and e2e testing.

## Professional skills:

**Frameworks & Libraries:** Angular, RxJS, NgRx, jQuery

**Languages:** JavaScript, TypeScript, HTML, CSS, SCSS

**Tools:** Git, Cypress, Karma/Jasmine, Jira, Jenkins, Storybook

**Other:** WebSockets, Google Maps API, Leaflet.JS, Lodash, Angular Material, Angular Universal, AG Grid, HighCharts.js, GraphQL, RESTful APIs, Bootstrap, Tailwind

### Personal qualities:

Communication skills,  
Responsibility, Flexibility, Diligence,  
Attention to details, Problem-solving

### Interests:

Boxing, Football, Reading, Self-development, Startups

### Languages:

**English** — Upper-Intermediate

## Work Experience

### Senior Front-end Developer, LabOS company, 09.2021 – now

As a Senior Front-End Developer, I develop new features for Angular (v12+) applications, modernize legacy AngularJS 1.6 code, and ensure functionality with Cypress tests. I collaborate with product teams, conduct code reviews, and mentor colleagues to maintain high-quality standards.

### Lead Front-end Developer, Infra 2 Department, LabOS company, 01.2025 – now

Lead the Infra 2 Department, driving authentication, authorization, and observability (OpenTelemetry, RUM, tracing, monitoring) in enterprise-scale Angular apps. Key achievements:

- Built secure Keycloak-based auth and session flows.
- Led OpenTelemetry integration for RUM, tracing, and metrics.
- Ensured FE/BE trace propagation with DevOps and QA.
- Mentored engineers, set technical direction, and improved cross-team collaboration.

## ■ **Senior Front-end Developer (part-time), Allpass.ai, 05.2021 – 02.2022 (contract is over)**

Ukrainian FinTech startup - <https://allpass.ai/>,

I built a document verification (KYC) application for customers and companies from scratch using Angular 12, Angular CLI, RxJS, and NgRx, translating mockups into a fully functional, user-friendly system.

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## ■ **Senior Front-end Developer, Ciklum company, 03.2021 – 09.2021**

I supported and developed new modules and features for an existing Ember.js (2.18) application. I conducted code reviews to ensure code quality, maintainability, and best practices. Additionally, I contributed to the planning and architectural design of a new Angular application.

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## ■ **Front-end Developer, BOSS. Gaming Solutions, bossgs.com, 06.2018 – 03.2021**

Developed applications and new modules using Angular 6 (with Angular CLI), HTML5, CSS3 (SCSS), TypeScript, RxJS, JavaScript, Bootstrap, and NPM. Integrated Angular Universal and SEO features into projects. Mentored junior front-end developers, contributed to project architecture (structure and tech stack), and led the migration of projects from Angular 1.5 to Angular 6 and above. Conducted code reviews to maintain code quality and best practices.

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## ■ **Front-end Developer, Boosta, product company, 08.2016 – 01.2018 (03.2017 – 01.2018 part-time, consultant)**

Developed WordPress templates, handling both front-end and back-end tasks using the WordPress API. Provided ongoing support for websites, including adding new modules with JavaScript and jQuery. Contributed to the front-end development of an SEO analytics system for an internal Boosta project, similar to the analytics interface at [semalt.com](https://semalt.com), using JavaScript, Angular 2, jQuery, and the Highcharts library. Created responsive landing pages with HTML, CSS, and Bootstrap.

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## ■ **Front-end Developer, Trionika, product company, 07.2015 - 07.2016**

Developed WordPress templates, covering both front-end and back-end development using the WordPress API. Provided ongoing site support by adding new modules and functionality. Designed and implemented responsive landing pages using HTML, CSS, and Bootstrap.

## ○ **Education**

**PhD Student** | Kyiv National University of Construction and Architecture  
*Geographic Information Systems & Technology, 2024 – 2028*

**Master's Degree** | Kyiv National University of Construction and Architecture  
*Geo-information Systems for Territory Management, 2009 – 2014*