



# VLADYSLAV KRYSHCHUK

ANGULAR DEVELOPER

## PROFESSIONAL SUMMARY

I am a Frontend Developer with over 4 years of experience building scalable web applications in Angular, and a growing background in full-stack development with Node.js and TypeScript. I focus on clean architecture, performance, and real-world product delivery. Alongside enterprise Angular work, I design and ship AI-powered Telegram bots and automation tools — integrating Claude AI, payment systems, and third-party APIs from idea to production deployment.

## CONTACTS:

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## EDUCATION

Technical College of the National University  
"Lviv Polytechnic"

Software Engineering, 2018 – 2021

Ekreative Lectorium

Frontend Development (React, JavaScript),  
Sep 2020 – Jan 2021

## TECHNOLOGIES

Frontend: Angular (7–19), TypeScript, RxJS, Angular Signals, Standalone Components, Angular Control Flow, Angular Material, NgRx, NgXS, HTML5/CSS3/SCSS

Backend & Bots: Node.js, Telegram Bot API (grammY), REST, WebSockets, PostgreSQL, SQLite

AI & Integrations: Claude AI API (Anthropic), Replicate (image generation), Monobank/LiqPay payment APIs

Tools & DevOps: Git, ESLint/Prettier, Karma/Jasmine, PM2, Nginx, Docker, Hetzner VPS

## WORK EXPERIENCE

Angular Developer

MB Digital (Apr 2024 – Present)

- Maintained and refactored a large-scale enterprise Angular 7 application; fixed regressions and kept dependencies healthy.
- Built and maintained modern applications across Angular 14→19 using standalone components, the new control flow, and Angular Signals; led migration efforts between major versions.
- Designed complex reactive forms (nested groups, dynamic validation, custom controls) and data-rich dashboards with filters and role-based views.
- Implemented real-time features via WebSockets (notifications, progress updates).
- Drove performance improvements (OnPush, immutability, trackBy) and UI accessibility tweaks.
- Led code reviews and coordinated library upgrades (Angular, Material, RxJS).
- Collaborated closely with backend, QA, and design; documented shared components and best practices.

Freelance Developer

Telegram Bots & AI Integrations (Feb 2023 – Apr 2024)

- AI-powered Book Translation Bot — Telegram bot with credit-based monetization, Monobank acquiring integration, and Claude AI for automated EN→UA translation of novels. Deployed with Nginx + SSL on Hetzner VPS; managed via PM2.
- Meal Planning Bot — Telegram bot with full onboarding flow, daily auto-reminders, AI-generated meal plans and recipes, LiqPay payment integration, and multilingual support (UA/EN/PL).
- AI Image Generation Bot — Telegram bot using Replicate (Flux model) for on-demand AI image generation; deployed on Hetzner VPS as part of a freelance content toolset.
- Translation CLI & Bot — Node.js CLI tool and Telegram bot for chapter-by-chapter novel translation using Claude AI; supports EPUB export, multi-volume structure, streaming with retry logic, and checkpoint/resume.

Angular Developer

Ekreative (Feb 2021 – Feb 2023)

- Built and maintained enterprise-level applications using Angular and NgRx.
- Wrote unit tests using Karma and Jasmine to ensure code quality.
- Integrated Amplitude analytics and implemented custom Angular services.
- Collaborated with cross-functional teams and delivered production features.