

# **Kozlianskyi Kostiantyn**Full-stack developer .NET + Angular

Chernihiv / Kyiv,

■ UKRAINE

+38(068)067-73-38

6kostya@gmail.com
linkedin.com/in/unsky559

I'm a full-stack developer focused on building high-performance single-page applications using **Angular**, **TypeScript**, **SCSS**, and **.NET-based RESTful APIs**. I have hands-on experience in creating **responsive**, **cross-browser interfaces** and working with **microservice architectures**. I'm proactive in improving development workflows, integrating **CI/CD pipelines**, and automating deployment processes.

## Work experience

## Full-stack .NET + Angular developer

#### **About**

**BlackNova** 

Development of a smart home management system for hotel infrastructure as part of the BlackNova team. The platform is based on a **microservices architecture**. I contribute to both the frontend in **Angular** and backend **REST-full API** in .NET. I also contribute to services written in **C** and **Python**. I've taken the initiative to improve the development workflow by integrating a CI/CD pipeline using **Jenkins**, and actively contribute to optimizing and automating deployment and versioning processes.

#### **Achievements**

- Integrated a full CI/CD pipeline on a **Jenkins** server, significantly accelerating team development and delivery processes.
- Introduced a service versioning system, enabling clearer tracking of the current state of all deployed services.
- Developed a set of .bat deployment automation scripts for physical devices, reducing daily testing and debugging time by over 40 minutes.
- Developed a library of reusable Angular components that made it easier to develop and prototype new projects.
- Implemented unit and integration testing, helping to prevent regressions and errors when developing new features or fixing bugs.

### Languages

t.me/unsky559

- English: Upper-Intermediate B2
- Ukrainian: Native

## Working with:

- Frontend
  - Angular
  - Vue.js

From 2025 (1y)

- JavaScript (ES6+)
- TypeScript
- HTML5, SCSS/CSS
- Styled Components
- Bootstrap, Materialize
- Webpack
- AJAX
- Socket.IO
- Backend
  - .NET 8+ (C#)
  - **Python** (basic)
  - RESTful API
  - SQLite
- DevOps & Tools
  - Jenkins (CI/CD)
  - Git (GitHub, GitLab)
  - Jira, Trello, Slack
  - Figma, Adobe XD,
     Photoshop
- Testing
  - Unit testing
  - Integration testing (Angular & .NET)

## C# developer

#### **KPI University**

2022 - 2023 (1y)

#### **About**

Development of a software package for the research and generation of electromagnetic signals and their propagation in the aquatic medium. I am committed to implementing algorithms and complex math equations in C# in optimal way, as well as developing the user interface with WPF.

#### **Achievements**

- Implemented the debounce function for building a trajectory and drawing graphs, which reduced the UI response time in the application by x10 times.
- · Introduced commit and pull requests naming convention, which speed up development.
- Suggested to start using **Jira** as a task tracker, which helped to reduce confusion in current and future tasks.

### Full-stack developer

**SushiClub** 2021 - 2022 (1y)

#### **About**

Development of an online ordering platform for a sushi studio. Built the **frontend** in **Angular** and an **admin system** for staff and order management. Integrated LiqPay payments, receipt printing, and a Telegram bot for instant order notifications. Created a courier client for real-time order tracking. Backend implemented as PHP REST API with MariaDB using RedBeanPHP.

#### **Achievements**

- 72% of all orders were processed directly through the website.
- 38% of first-time customers returned for repeat orders.
- Average order processing time reduced by 25% compared to manual handling.

## **Education**

## College of Transport and Computer Technology of Chernihiv Polytechnic National University

2017 - 2021 (4 years)

Junior specialist diploma; Electric power, electrical engineering and electromechanics.

## National Technical University of Ukraine "Igor Sikorsky Kyiv Polytechnic Institute"

2021 - 2025 (4 years)

Bachelor's degree diploma; Faculty of electronics, micro- nano system technology.