

# Dmitry Yudovich

## Software Developer

### INFO

**Phone**

+35799944376

**Email**

yudovichml@gmail.com

**Location**

Paphos, Cyprus

**LinkedIn**

linkedin.com/in/dyudovich

### PERSONAL STATEMENT

Creative and detail-oriented Software Developer with a solid foundation in computer science and a decent experience of working in a user-first approach. Specializing in .NET and web development, skilled in both automatic and manual testing.

Quick learner who thrives on exploring new technologies and methodologies, which was proven during employment. Able to assure top quality of the product through testing, performance profiling, behavior analyzing and finding unobvious cases. Passionate for collaboration, communication and knowledge sharing.

### WORK EXPERIENCE

**JetBrains**

Dec 2021–Present

.NET Developer in ReSharper:

- Made parsing and code analysis more consistent and stable in Razor pages. Fixed improper lexing rules and unified lexing logic for Razor directives.
- Developed new features to support the most recent versions of Blazor framework. Ensured error-free loading of new project templates in .NET 8.
- Trained colleagues to use efficient Blazor techniques. Demonstrated the best practices of JavaScript interoperability.
- Participated in a strategic session of the product team and helped develop the product roadmap.

Frontend Developer in Writerside IDE (temporarily):

- Fixed layout issues.
- Implemented the Task List component inspired by GitHub Flavored Markdown.

**DevExpress**

Oct 2018–Oct 2021

.NET Developer in XtraSpreadsheet:

- Improved the performance of document loading and formula computing.
- Developed the multithreading document recalculation engine.

- Implemented save/load support for Microsoft Excel documents in the XLSB and XML Spreadsheet 2003 formats.

#### .NET/Frontend Developer in Blazor Components:

- Developed customizable web components (such as forms, data editors and popup windows) for the Blazor framework.
- Designed and wrote functional tests using Selenium WebDriver. Conducted manual testing as a part of the release workflow.
- Designed usage examples and feature demos for the product demo page.
- Wrote documentation drafts for technical writers to edit.
- Learned to work following the Scrum approach.
- Trained colleagues in the essentials of HTML, CSS and JavaScript.

## EDUCATION

### **Applied Mathematics and Computer Science (incomplete)**

ITMO University, 2014–2016, Saint-Petersburg, Russia

## KEY SKILLS

- .NET - C#
- ASP.NET Core Blazor
- HTML, Bootstrap
- CSS, SCSS
- JavaScript, Typescript
- React
- Software testing
- Algorithms and data structures
- Strong written and verbal communication
- Rapid learning
- Mentoring

## HOBBIES & INTERESTS

- Listening, playing and writing music
  - Learning foreign languages
-