



Mgr. Kostiantyn Rudenko

Bratislava, Slovak Republic

Personal website, contacts, my projects:

<https://kosrud.github.io/>

WORK EXPERIENCE

Senior .NET/Unity Developer, Ciklum

February 2024 - Currently

Worked on a Unity mobile app with 10M+ downloads on Google Play, 4.4/4.7 star rating on Google Play and App Store, respectively.

- developing reusable ui components and tools
- implementing asynchronous operations
- performance and app size optimization
- general Unity expertise

.NET (C#, C++/CLI) developer, RISA (Nemetschek group company)

November 2017 - November 2018

Worked on developing RISAConnection, an application which can model and visualize various types of connections for structural engineering and analyze their reliability under different loads.

- converting inherited C/C++ code to .Net platform (C#, C++/CLI)
- developing UI with WPF and Telerik UI
- developing interactive calculation reports with Telerik Reporting

EDUCATION

Fakulta informatiky a informačných technológií, Slovenská technická univerzita v Bratislave

PhD. in applied informatics (interrupted / incomplete)

2020 - 2023

Research in real-time computer graphics and mixed reality.
Conducted seminars on web development for bachelor students.

Faculty of Applied Mathematics, National Technical University of Ukraine "Igor Sikorsky Kyiv Polytechnic Institute"

Master's degree in software engineering

2018 - 2020, Kyiv, Ukraine

SKILLS

Unity

C#

HLSL

Vue.js

ReactJS

TypeScript

JavaScript

Python

C++

NODE.JS

MongoDB

PostgreSQL

HTML5

CSS3

Doxygen

Lua

GIT

LANGUAGES

English - Advanced (C1)

Ukrainian - Proficiency (C2)

Russian - Proficiency (C2)

Slovak - Intermediate (B1)

Additional information

<https://www.linkedin.com/in/kosrud/>