



Ignat DOMANOV

voluntary worker KU Leuven

About

After working in academia for more than 20 years as a mathematician/engineer I am looking for opportunity to start a software development career.

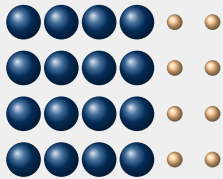
Matlab code related to my research is available on <https://gitlab.esat.kuleuven.be/tensorgroup-public/domanov-code>

A detailed version of my CV and list of publications are available on <https://www.linkedin.com/in/ignat-domanov-22020530/> and www.domanovi.com

Skills

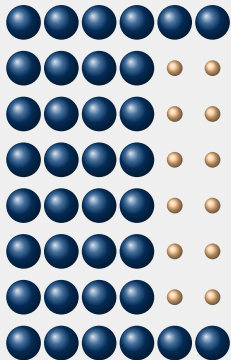
C# .NET

ASP.NET MVC
EF
Web API
WPF



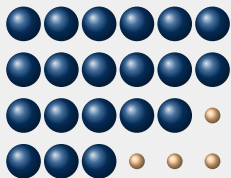
Expirience with

Matlab/Octave
Python
Javascript
HTML
CSS
MySQL
GitHub
L^AT_EX



Languages

Ukrainian
Russian
English
Dutch



Hobbies



Contact info

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 Kortrijk, Pottelberg 89

Expirience

PostDoctoral researcher, doctoral and predoctoral student (Applied Mathematics)

KU Leuven, ESAT, Oct 2008 - Sept 2020

I studied tensor decompositions – mathematical concepts that have found many applications in various applied fields like Chemometrics, Psychometrics, Food Industry, Bio-engineering, and Telecommunication.

Researcher, assistant professor (part time), engineer, teaching assistant (Pure Mathematics)

Universities and research institutes in Ukraine and Czech Republic, ...- Sept 2008

Education (as a software developer)

C# .NET ontwikkelaar

VDAB, Apr 7, 2021 - present
ASP.NET MVC, Entity Framework, Web API, WPF

Basisopleiding ICT ontwikkeling

VDAB, Feb 2, 2021 - April 6, 2021
Javascript, HTML, CSS, MySQL

Degrees

PhD in Engineering

KU Leuven, Belgium, Sept 2013

PhD in Mathematics

Institute of Applied Mathematics and Mechanics, Ukraine, Jun 2004

Master in Mathematics, Diploma with Honor

Donetsk State University, Ukraine, Jun 1998