



IGOR POPOV

I'm striving to become more skilled and produce better software. To learn and improve myself I write about software development on my blog and also perform coding katas.

CONTACT



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NETWORKING



LinkedIn

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StackOverflow

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GitHub

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COVER LETTER

Dear Sir/Madam,

I'm interested in the WPF developer job you posted. Currently, I'm a senior software developer in Galați, Romania, at NAPA, a maritime software company. I believe that the skills I gained here together with my WPF development learning done on my own time make me the ideal candidate for your company.

During my time at NAPA, I worked on several C#/WPF applications for the maritime industry using practices like MVVM pattern, unit testing and continuous integration. A part of my job was using Microsoft Blend to customize user interfaces based on the designs provided by our visual designer.

Besides my main work, I was also maintaining the build system, making installers with Wix# and acting as a mentor for junior developers. I taught them the value of writing unit tests, refactoring and code maintenance through coding katas.

On my own time, I explored WPF development with focus on unit testing and documented some of my findings with a series of blog posts like:

- [MVVM - View-ViewModel Separation with Dialog Events](#)
- [MVVM and unit testing from scratch](#)
- [Blend Behaviors](#)
- [Async Task vs BackgroundWorker in WPF](#)
- [Asynchronous programming in C# with WPF](#)
- [Visual Studio Productivity Tips & Tricks](#)

Besides mentoring programmers at NAPA, I also extended my reach by giving a technical talk at the ITAKE Unconference about raising unit tests quality by using mutation test coverage - a step further from regular code coverage. You can access [my speaker page from the official website](#), as well as [my talk description](#). I wrote [a blog post about mutation testing](#) that covers most of what I presented during the conference.

Like most developers, I also have a [StackOverflow profile](#) where I try to get involved with the community by answering (and sometimes asking) questions.

Although I don't have experience with trading software, I do have some (very) limited knowledge of technical analysis. I've also done paper trading using option strategies like iron condor (basically ways of combining selling/buying calls and puts in order to limit the risk of losing too much money).

I am confident that my experience creating WPF applications together with my deep interest in improving my knowledge and skills qualify me for this opportunity. I look forward to discuss my qualifications in more detail with you. You can find my email and phone number in the contact section on the sidebar.

Thank you for your consideration!

Sincerely

IGOR POPOV