

Adrian Dobrzycki

About me

SOLID-ly oriented on design pattern backend .NET developer with over 15 years of experience. Specialized in building and understanding complex enterprise-level solutions. Open source contributor, libraries & frameworks builder. Uses SQL to set up new relations. Loving testing and 'it depends' design pattern.

TL;DR

How to describe me as a programmer in a few words?

- it depends
- understand and rebuild
- understand and invent
- make it work
- make it truly work
- don't like javascript

Contact

- adrian.dobrzycki@gmail.com
- born in '86
- Warsaw, Poland

Core skills

Back-end

- C#, .net: Core2+, 5.0, 4.6+, WCF
- CQRS, DI, SQL, SOLID, QUEUE-es, RxNet
- SQL, T-SQL, MsSQL, MySQL, Oracle, PL/SQL basics, EntityFramework, MongoDB, LINQ
- REST, SOAP, JSON/BSON
- JWT, OAuth
- xUnit, NUnit, Moq, NSubstitute
- Azure basics

Front-end

- Winforms, DevExpress
- basics: Blazor, Typescript, Javascript (ES6+), Angular 4+, jQuery, HTML, CSS

General

- SCRUM, R#
- Windows, GIT, PowerShell, Windows CE
- Jenkins, Jira, TeamCity, Octopus Deploy

- IIS, Kestrel, TCP/IP

Work history

06.2018 - 09.2020 - Senior .NET Developer (core team member) - PGE Systemy S.A.

Building a complex enterprise-level application based on .NET core 3+ and Angular 4+ using SCRUM methodology. Member of 'core team' produces standards and designing architecture.

- taking care of system architecture
- design and implementing shared features (privileges, locking, queues, transactions)
- code refactoring
- .NET mentoring

.NET Core 3+, C#, GIT, Jira, Jenkins, Angular 8+, TypeScript, CQRS, IoC/DI (Autofac), xUnit, LINQ, Moq, Rx.NET, RxJs, PL/SQL, RabbitMq, R#, DataGrip, Oracle

01.2014 - 04.2018 - Team Leader - PPH POLCAR

Working on architecture and application development standards for high performant and HA (high availability) application. Managing team.

- design and implement system architecture
- tasks sharing, team mentoring
- implementing product

NET 4.6+, C#, GIT, VSTS, CQRS, IoC/DI (Autofac), xUnit, LINQ, NLog, NSubstitute, Rx.NET, TeamCity, Octopus Deploy, lz4Net, WinForms + DevExpress, JSON/BSON, SOAP, WCF, .NET Core 2.0+ ,TCP/IP, T-SQL, MySql, EF6, IIS, Resharper, AutoMapper, VS2017, nuget

01.2012 - 01.2014 - Senior .NET Developer - PPH POLCAR

Building new and maintaining existing systems for internal company usage.

- design and implement system architecture for new projects
- refactoring of existing projects and architectures
- maintaining existing products

T-SQL, WinForms + DevExpress, NET4.0+, NETCF3.5+, Resco, VS2008 + VS2012+, Resharper, TFS, IIS, WCF, WPF, ASPX, IIS, XPO, JavaScript

09.2008 - 01.2012 - .NET Developer - PPH POLCAR

Building WMS and CRM systems for internal company usage. Maintaining existing solutions.

- implementing new features for existing solutions
- maintaining products
- design and implement system architecture for mobile applications (Windows CE)

T-SQL, WinForms + DevExpress, NET2.0/4.0, NETCF 2.0/3.5, Resco, VS2008/2010/2012, SVN, TFS, IIS, ASMX, ASPX, JavaScript, XPO, Resharper, IIS, Windows CE

Education

- 09.2005 - 09.2009 - **Białystok University of Technology (Bachelor of Engineering)**

Languages

- English (B1-speaking, B2+ understanding)
- Polish (native)

Hobbies

Programming, good book/movie, bicycle, chess. Participation in meetups and technical conferences.

Some of my projects

- <https://github.com/adobrzyc/modulos>
- <https://github.com/adobrzyc/modulos.messaging>
- <https://github.com/adobrzyc/modulos.testing>
- <https://github.com/adobrzyc/modulos.testing.db>

More at

- github: <https://github.com/adobrzyc>
- linkedin: <https://www.linkedin.com/in/adrian-dobrzycki-a26833134>
- stackoverflow: <https://stackoverflow.com/users/5320247/adobrzyc>

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