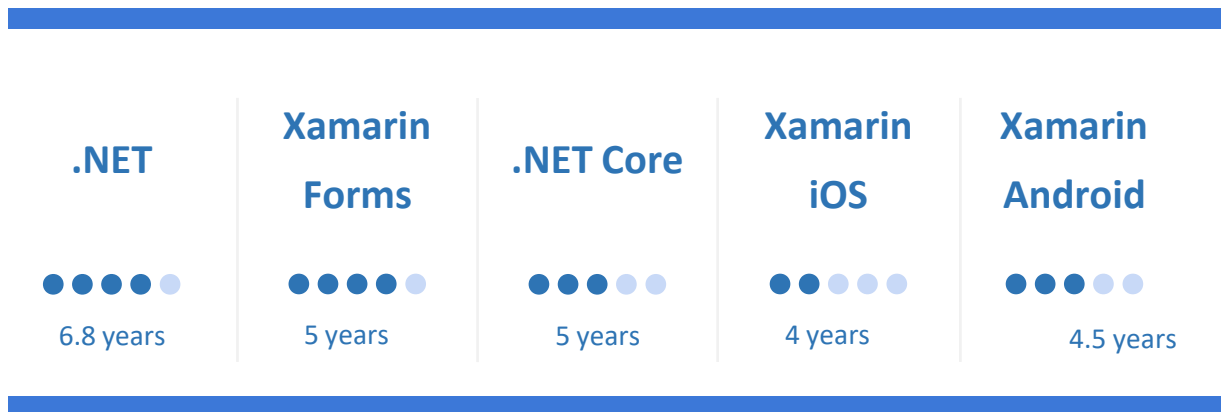


# Bohdan

## Tech Lead of Mobile Department



|                                     |                                                                                                                                                                                                                   |
|-------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Experience in following industries: | <b>IT, Medicine, Car Industry</b>                                                                                                                                                                                 |
| Education:                          | 2010 – 2014 BSc, Eng., degree in Computer Engineering, Vasyl Stefanyk Ciscarpathian National University, Ivano-Frankivsk, Ukraine                                                                                 |
| Language:                           | English B2 – Upper intermediate<br>Polish B1 – Intermediate<br>Ukrainian – Native                                                                                                                                 |
| Main Certificates & Training:       | Microsoft MVP - 2021<br>MVA: PowerShell: Advanced (09.2018)<br>Xamarin University: Xamarin Certified Mobile Professional (11.2018)                                                                                |
| Open Source Projects                | <b>MagicGradients</b><br>Xamain-Forms-September-UI-Challenge<br>Xamarin-Forms-CSS-Tips-And-Tricks<br>YetAnotherWeatherApp<br>powershell-live-talks<br>k8s-live-talks<br>k8s-green-blue-deployment<br>LessExamples |

## Skills

| Programming languages | Experience (years) | Skill level (1-5)                                                  | Last used |
|-----------------------|--------------------|--------------------------------------------------------------------|-----------|
| C#                    | 6.8                | <div><div></div><div></div><div></div><div></div><div></div></div> | Current   |
| LINQ                  | 6.8                | <div><div></div><div></div><div></div><div></div><div></div></div> | Current   |
| SQL                   | 4.5                | <div><div></div><div></div><div></div><div></div><div></div></div> | 2019      |
| XAML                  | 4.8                | <div><div></div><div></div><div></div><div></div><div></div></div> | Current   |
| Power Shell           | 1.3                | <div><div></div><div></div><div></div><div></div><div></div></div> | 2020      |
| JavaScript/TypeScript | 1.25               | <div><div></div><div></div><div></div><div></div><div></div></div> | 2018      |
| HTML/CSS              | 1.8                | <div><div></div><div></div><div></div><div></div><div></div></div> | 2020      |
| Python                | 1.5                | <div><div></div><div></div><div></div><div></div><div></div></div> | 2014      |
| Bash                  | 1.5                | <div><div></div><div></div><div></div><div></div><div></div></div> | 2014      |

| Frameworks                 | Experience (years) | Skill level (1-5)                                                  | Last used |
|----------------------------|--------------------|--------------------------------------------------------------------|-----------|
| .NET Framework (4.5-4.7.2) | 5.8                | <div><div></div><div></div><div></div><div></div><div></div></div> | 2019      |
| Xamarin.Forms              | 4.8                | <div><div></div><div></div><div></div><div></div><div></div></div> | Current   |
| Xamarin Android            | 4.2                | <div><div></div><div></div><div></div><div></div><div></div></div> | 2020      |
| Xamarin iOS                | 3.3                | <div><div></div><div></div><div></div><div></div><div></div></div> | 2020      |
| .NET Core (2.0-3.0)        | 4.0                | <div><div></div><div></div><div></div><div></div><div></div></div> | 2020      |
| DevExpress                 | 3.25               | <div><div></div><div></div><div></div><div></div><div></div></div> | 2018      |
| Entity Framework           | 3                  | <div><div></div><div></div><div></div><div></div><div></div></div> | 2017      |
| Microsoft Office API       | 0.75               | <div><div></div><div></div><div></div><div></div><div></div></div> | 2017      |
| Docker & Kubernetes        | 0.75               | <div><div></div><div></div><div></div><div></div><div></div></div> | 2019      |
| ASP.NET Core 2.0           | 0.75               | <div><div></div><div></div><div></div><div></div><div></div></div> | 2019      |
| Bootstrap                  | 0.75               | <div><div></div><div></div><div></div><div></div><div></div></div> | 2018      |
| JetBrains dotMemory        | 0.75               | <div><div></div><div></div><div></div><div></div><div></div></div> | 2017      |
| ASP.NET MVC 5              | 0.5                | <div><div></div><div></div><div></div><div></div><div></div></div> | 2017      |

|                            |     |                                                                    |      |
|----------------------------|-----|--------------------------------------------------------------------|------|
| DevExtreme for ASP.NET MVC | 0.5 | <div><div></div><div></div><div></div><div></div><div></div></div> | 2017 |
|----------------------------|-----|--------------------------------------------------------------------|------|

| Databases            | Experience (years) | Skill level (1-5)                                                  | Last used |
|----------------------|--------------------|--------------------------------------------------------------------|-----------|
| Microsoft SQL Server | 3.25               | <div><div></div><div></div><div></div><div></div><div></div></div> | 2018      |
| Oracle               | 2                  | <div><div></div><div></div><div></div><div></div><div></div></div> | 2017      |
| SQLite               | 3                  | <div><div></div><div></div><div></div><div></div><div></div></div> | Current   |
| LiteDb               | 2                  | <div><div></div><div></div><div></div><div></div><div></div></div> | 2020      |
| RavenDB              | 0.75               | <div><div></div><div></div><div></div><div></div><div></div></div> | 2016      |

| IDE / Tools               | Experience (years) | Skill level (1-5)                                                  | Last used |
|---------------------------|--------------------|--------------------------------------------------------------------|-----------|
| Visual Studio (2010-2019) | 6.8                | <div><div></div><div></div><div></div><div></div><div></div></div> | Current   |
| JetBrains ReSharper       | 6.5                | <div><div></div><div></div><div></div><div></div><div></div></div> | Current   |
| Azure DevOps              | 3.5                | <div><div></div><div></div><div></div><div></div><div></div></div> | Current   |
| JIRA                      | 3                  | <div><div></div><div></div><div></div><div></div><div></div></div> | 2020      |
| Postman                   | 3.5                | <div><div></div><div></div><div></div><div></div><div></div></div> | Current   |
| NUnit/XUnit               | 3.5                | <div><div></div><div></div><div></div><div></div><div></div></div> | 2020      |
| Visual Studio Code        | 3.25               | <div><div></div><div></div><div></div><div></div><div></div></div> | 2021      |
| Confluence                | 2.25               | <div><div></div><div></div><div></div><div></div><div></div></div> | 2020      |
| SoapUI                    | 1                  | <div><div></div><div></div><div></div><div></div><div></div></div> | 2016      |
| Install Shield            | 0.25               | <div><div></div><div></div><div></div><div></div><div></div></div> | 2017      |

| Version Control  | Experience (years) | Skill level (1-5)                                                  | Last used |
|------------------|--------------------|--------------------------------------------------------------------|-----------|
| GIT              | 5                  | <div><div></div><div></div><div></div><div></div><div></div></div> | Current   |
| Subversion (SVN) | 3.25               | <div><div></div><div></div><div></div><div></div><div></div></div> | 2018      |

| Operating system | Experience (years) | Skill level (1-5)                                                  | Last used |
|------------------|--------------------|--------------------------------------------------------------------|-----------|
| Windows          | 6.8                | <div><div></div><div></div><div></div><div></div><div></div></div> | Current   |
| Linux            | 1                  | <div><div></div><div></div><div></div><div></div><div></div></div> | 2015      |

|       |   |                                                                          |         |
|-------|---|--------------------------------------------------------------------------|---------|
| MacOS | 3 | <div> <div></div> <div></div> <div></div> <div></div> <div></div> </div> | Current |
|-------|---|--------------------------------------------------------------------------|---------|

## Employment history

|                   |                                                           |
|-------------------|-----------------------------------------------------------|
| Time period:      | 08.2021 – now                                             |
| Role:             | Lead of Mobile Department                                 |
| Responsibilities: | Leading Flutter and Xamarin Developers in their projects. |

|                            |                                                                                                                              |
|----------------------------|------------------------------------------------------------------------------------------------------------------------------|
| Time period:               | 10.2020 - now                                                                                                                |
| Role:                      | Senior Xamarin Forms Developer                                                                                               |
| Responsibilities:          | Supporting multiple Xamarin Forms Applications. Integration Bindable Libraries; Fixing Bugs and implement new functionality; |
| Tools & technologies used: | Xamarin Forms v5; MvvmCross v7; Azure DevOps,                                                                                |
| Project description        | Multiple projects at the same time in different industries                                                                   |

|                            |                                                                                                                                                                                                                                                                                                                        |
|----------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Time period:               | 10.2019 – 10.2020                                                                                                                                                                                                                                                                                                      |
| Role:                      | Xamarin Android Developer                                                                                                                                                                                                                                                                                              |
| Responsibilities:          | Developing Android mobile applications. Fixing Bugs according to Logs from Production. Creating multi-targeting shared NuGet packages used within whole apps. Writing Unit Tests for applications to ensure the quality of software. Provide the possibility to use a built-in Scanner and printing in a real printer. |
| Tools & technologies used: | Xamarin Android v4.4 to v9.0 with MvvmCross 6.4.2, Azure DevOps, XUnit, Xamarin Essentials.                                                                                                                                                                                                                            |
| Project description        | A set of Mobile Applications for transport company                                                                                                                                                                                                                                                                     |

|                            |                                                                                                                                                                                  |
|----------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Time period:               | 04.2019 – 09.2019                                                                                                                                                                |
| Role:                      | Xamarin Forms Developer                                                                                                                                                          |
| Responsibilities:          | Developing Android/iOS mobile application according to Provided Designs.<br>Creating Web API Gateway for Mobile App.                                                             |
| Tools & technologies used: | Mobile App - Xamarin.Forms 4.0 project with MvvmCross 6.3, Less&Css, AppCenter, Xamarin.Forms.Visual.Material , Xam.Plugin.Media and XUnit.<br>Web API - .Net Core 2.1 and Nunit |
| Project description        | Mobile Application for Pilots and Crew members for check-in in system.                                                                                                           |

|              |                   |
|--------------|-------------------|
| Time period: | 12.2018 – 03.2019 |
| Role:        | Xamarin Developer |

|                                       |                                                                                                                                   |
|---------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|
| <b>Responsibilities:</b>              | Developing Android/iOS/UWP mobile application                                                                                     |
| <b>Tools &amp; technologies used:</b> | Xamarin.Forms 3.5 projects with MvvmCross 6.2, Less&CSS, CardsView, NUnit, SkiaSharp, AppCenter and Xamarin.Forms.Visual.Material |
| <b>Project description</b>            | Internal mobile application for certification training, based on already existed Web Site API as a back-end.                      |

|                          |                                                                       |
|--------------------------|-----------------------------------------------------------------------|
| <b>Time period:</b>      | <b>07.2018 – 09.2018</b>                                              |
| <b>Responsibilities:</b> | Provide in company workshops about PowerShell, Docker and Kubernetes. |

|                                       |                                                                                                                                                         |
|---------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Time period:</b>                   | <b>03.2018 – 11.2018</b>                                                                                                                                |
| <b>Role:</b>                          | .NET Back-End Developer/Xamarin developer                                                                                                               |
| <b>Responsibilities:</b>              | Developing Back-End Core logic with custom Web UI. Web UI has been written in a private Framework based on Knockout & TypeScript languages/technologies |
| <b>Tools &amp; technologies used:</b> | .Net Framework 4.6.2, NUnit, JS/TypeScript, MS SQL                                                                                                      |
| <b>Project description</b>            | In the company web site of calculation of contracts between mining enterprises, part of huge communication enterprise hub.                              |

|                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
|---------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Time period:</b>                   | <b>01.2017 – 02.2018</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| <b>Role:</b>                          | .NET Developer                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| <b>Responsibilities:</b>              | <p>Develop flexible and user-friendly Windows Desktop application by using the C#, WinForms, DevExpress and WCF Frameworks/Technologies.</p> <p>Also working under TDD, code and agility re-factoring for existing .NET system.</p> <p>The work was carried out on many small and medium-sized projects. Most of the assignments are based on expanding an existing functionality, improving the user experience. In these projects, the main work was done on the components of DevExpress to improve the look of the program, work with Grids and Charts. Also exporting data to Excel and PowerPoint using Microsoft libraries.</p> |
| <b>Tools &amp; technologies used:</b> | .NET Framework 4.5-4.6.2, DevExpress 15-17, WinForms, Microsoft Office API, Oracle                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |

|                          |                                                                                                                                                                                                                                                                                                                                        |
|--------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Time period:</b>      | <b>12.2014 – 12.2016</b>                                                                                                                                                                                                                                                                                                               |
| <b>Role:</b>             | .NET Developer                                                                                                                                                                                                                                                                                                                         |
| <b>Responsibilities:</b> | <p>Develop GUI side for Media Windows applications utilising C#, WinForms, DevExpress and NUnit Frameworks/Technologies.</p> <p>Connected with highly loaded servers with Java, WSDL, SQL, PL/SQL and WebLogic.</p> <p>The work was carried out to improve the main product of the company. Basically, the goal was to improve the</p> |

|                                       |                                                                                             |
|---------------------------------------|---------------------------------------------------------------------------------------------|
|                                       | appearance of the product, fix bugs and perform optimization on large databases queries.    |
| <b>Tools &amp; technologies used:</b> | .NET Framework 4.5, Java, WSDL, Oracle, PL/SQL Developer, WebLogic, NUnit, DevExpress 10-14 |

|                                       |                                                         |
|---------------------------------------|---------------------------------------------------------|
| <b>Time period:</b>                   | <b>09.2014 – 11.2014</b>                                |
| <b>Role:</b>                          | Python Courses Team Leader                              |
| <b>Responsibilities:</b>              | Ensure courses quality and coordinate developers group. |
| <b>Tools &amp; technologies used:</b> | Python, VMware, Hadoop                                  |

|                                       |                                                                                                                            |
|---------------------------------------|----------------------------------------------------------------------------------------------------------------------------|
| <b>Time period:</b>                   | <b>06.2014 – 08.2014</b>                                                                                                   |
| <b>Role:</b>                          | Python Courses Developer                                                                                                   |
| <b>Responsibilities:</b>              | Create beginner courses for students. Courses related to Python Linux Administration, Big Data Administration with Hadoop. |
| <b>Tools &amp; technologies used:</b> | Python, VMware, Hadoop                                                                                                     |

|                                       |                                                                                                    |
|---------------------------------------|----------------------------------------------------------------------------------------------------|
| <b>Time period:</b>                   | <b>03.2014 – 05.2014</b>                                                                           |
| <b>Role:</b>                          | .NET Developer Intern                                                                              |
| <b>Responsibilities:</b>              | Learning and creating web pages with the use of ASP.NET MVC 4 & Bootstrap technologies/frameworks. |
| <b>Tools &amp; technologies used:</b> | .NET Framework 4.5, ASP.NET MVC 4, MSSQL, Bootstrap, AutoMapper                                    |

## Certifications / Training

- Xamarin University: Xamarin Certified Mobile Professional (11.2018)
- MVA: PowerShell: Advanced (09.2018)
- AppTractor: Product management (12.2016)
- MVA: Development Of Modern Applications in C# (05.2016)
- MVA: Windows Store App Development Essentials with C# (03.2016)
- MVA: Windows 10 Technical Preview Fundamentals for IT Pros (05.2015)
- MVA: A Developer's Guide to Windows 10 (01.2015)
- Intuit: Develop web applications using ASP.NET MVC 4 framework, License 100767962 (04.2014)
- SoftServe: DevOps, License AA 2492/2014 (01.2014)
- Intuit: Linux Administration (01.2014)
- Intuit: programming in python (01.2014)

## Open Source Projects

- **MagicGradients - Draw breathtaking backgrounds in your Xamarin.Forms application. It's a kind of magic.**
- MvxAutomationApp - Automation Test App for Android Phones & Tablets
- Xamarin-Forms-CSS-Tips-And-Tricks - This is open for contributions Tips&Tricks for CSS in Xamarin.Forms.
- YetAnotherWeatherApp - Just one more Weather App - this time on Xamarin.Native & MVVMCross

- powershell-live-talks - PowerShell Quick Start into Scripting
- k8s-live-talks - Simple K8s Demo project
- k8s-green-blue-deployment - Workshop about K8s Green/Blue Deployment strategy
- LessExamples - Xamarin with Less playground
- TigerGenerator - a simple WinForms program for generating competition fight queue
- VisaCrawler - a software enabling registration of one person or a list of people into the official queue of the Poland Visa system. It has a flexible settings mechanism adaptive to site lags logic
- Tools (ToolsPortable) - small Nuget Package with helpful basic functions for .NET projects
- ArDependency - client & server programs to find bets and forks for them, also to place bets