# Andrii Andriichuk

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Ukraine, Lviv **Phone:** +380996526637

## **Objective**

I've been working over 16 years in IT industry. I know several programing languages and technologies and took part in developing many projects Desktop and Web. During my career I had a chance to work on many companies around the world as freelance remote developer and on contract basis in Ukraine.

I am hardworking professional, creative thinking, results-driven with experience covering all aspects of the software development lifecycle including design, architectural systems research, prototyping, interface implementation, testing and maintenance. I am looking for a position as a Lead .NET Full-stack Software Engineer or Architect where my excellent technical skills and my professional experience will help to realize your projects or increase productivity and quality of existing solutions.

#### **Skills**

- Architecture Design
- .NET Framework and .NET Core
- Microservices
- TDD
- Docker
- Windows Azure
- Elastic Stack

### LinkedIn

www.linkedin.com/in/andrii-andriichuk-53859b107

## Work experience

#### **Infopulse**

Nov 2020 — Present

**Application Architect** 

- Providing technical and architectural leadership within Microsoft stack and Azure related projects
- Being responsible for defining technical evaluation criteria for product
- Leading technical design sessions with the development teams
- Providing support/guidance to the development teams during analysis, development and testing processes
- Providing input to the development of the project initiation documents including objectives, scope, approach, estimates and deliverables
- Mentoring technical leads and developers

**Tools and Technologies:** Windows Azure App Services, Azure Ad, .net core, Microservices, REACT, Azure SQL Server, Azure Service Bus, Azure Applnsights, Redis Cache, Cosmos DB, Azure BLOB, Socket.IO, Azure DevOps, Git, Agile, MS Teams, Rider, MS Visio, LUCID Chart

#### **Holovis**

May 2019 — Nov 2020

Solution Architect

- Conduct an architectural system evaluation
- Analyze technology environment
- Define a collaboration framework
- Analyze technical and business requirements
- Define a procedure and process to ensure solution delivery
- Create a solution prototype
- Take part in the technology selection
- Comply with strategic guidelines and architecture
- Control the solution development
- Collaborate with project management and IT development teams

**Tools and Technologies:** Service Fabric Standalone Cluster, Microservices, .net core, Docker, Elastic Stack, Kafka, Computer Vision, Video Streaming, SQL Server, Sentiveillance SDK, SignalR, TDD, SpecFlow, Rider, Jira, Agile, MS Visio, LUCID Chart

### Ciklum (UXRISK)

Jan 2018 - May 2019

Senior Software Engineeer

- Support existing and design new Solution Architecture based upon Microsoft Azure PaaS Services
- Support existing and design new solution for various system components using Microsoft Azure
- Support existing and design new micro services (around 70 micro services hosted on Service Fabric and around 1000 instances of the services on Prod environment)
- Perform Peer's Code Review to avoid any code quality issues
- Provide Sprint Demo to client and stake holders
- Coordinate with external teams to reduce issues and unblock team members
- Always actively participate in four ceremonies: Sprint planning meeting, Daily Scrum, Sprint review meeting, and Sprint retrospective meeting

**Tools and technologies:** Azure Service Fabric, Azure Tables, Azure BLOB, Azure KeyVault, Azure SQL Server, Azure Service Bus, Azure Ad, Azure Applnsights, Git, Auth0, SignalR, Elastic Search, Stateless and Statefull Microservices, .NET, UWP, Visual Studio

## Ciklum (KeyTravel)

Aug 2016 - Jan 2018

Senior .NET Developer

- Creating new functionality for B2B travel management platform www.keytravel.com
- Creating unit tests and bugs fixing

- Participation in daily SCRUM meetings
- Code review
- Participation in technical planning and estimation

**Tools and technologies:** .net core, Angular 1.6, MS Sql Server, css, html, jQuery, Jira, Visual Studio

#### **Ascent**

Apr 2014 — Aug 2016

Lead .NET Developer (MDM Hub)

- Gather customer software requirements and develop related software applications and programs
- Research and evaluate software related technologies and products
- Design and develop testing and maintenance procedures and activities
- Develop and write high quality coding that meets customer requirements
- Create software documentation and update existing documentation
- Assist and support other team members on multiple projects
- Drive team members to keep up with projects deadlines and within the clients' budgets

**Tools and technologies:** .Net, Angular 1.6, MS Sql Server, SSIS, css, html, jQuery, Jira, Visual Studio

#### Infopulse Ukraine

Apr 2013 — Dec 2014

Senior .NET Developer (DAP Advisory)

- Create business process management and risk analysis software
- Design and develop testing and maintenance procedures and activities
- Develop and write high quality coding that meets customer requirements

**Tools and technologies:** .Net, Angular 1.6, MS Sql Server, SSIS, SAP Hana DB, css, html, jQuery, Jira, Visual Studio

#### oDesk, Elance, Upwork

Mar 2010 - Present

Software Engineer (Freelance)

- Gather customer software requirements and develop related software applications and programs
- Research and evaluate software related technologies and products
- Design and develop testing and maintenance procedures and activities
- Develop and write high quality coding that meets customer requirements
- Create software documentation and update existing documentation
- Assist and support other team members on multiple projects
- Drive team members to keep up with projects deadlines and within the clients' budgets

**Tools and technologies:** .Net, Delphi, Angular 1.6, MS Sql Server, SSIS, css, html, jQuery, Jira, Visual Studio

# Kherson Engineering & Technology Center

Apr 2006 — Feb 2010

Software Engineer (htYard)

- Create software for banks of Ukraine
- Business trips
- Gather customer software requirements and develop related software applications and programs
- Research and evaluate software related technologies and products
- Design and develop testing and maintenance procedures and activities
- Develop and write high quality coding that meets customer requirements
- Create software documentation and update existing documentation

Tools and technologies: . Net, Delphi, MS Sql Server

#### «Factorial» Bank

Nov 2004 — Mar 2006

Software Engineer (Billing System)

- Billing system support
- Bugs fixing
- Customers support

Tools and technologies: . Net, Delphi, MS Sql Server

Education	The software of the automated systems	Sep 2001 - Sep 2006
	National University of Shipbuilding named after Admiral Makarov, Ukraine, Kherson.	
	Obtained the MS degree with GPA 4.0	
Interests	Music (electro guitar), Reading, Sport	
Skype	ANDREW.ANDRIYCHUK	
Upwork Profile	https://www.upwork.com/o/profiles/users/_~01e8f8018ce5ca6159/	
GitLab	https://gitlab.com/aandriichuk	