# **Yevhen Pyrohov**

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# **Work Experience**

**Software engineer Oct** 2020 – Now

Company: Aspose

**Language:** C#, JavaScript

**Technologies:** ASP .NET Core 3.1, Web API, AWS S3, WINUI 3, Kubernetes, Microservices, Serilog, Kibana,

Elasticsearch.

**Tools:** Visual Studio 2022, Self-written bot for manage knowledge

base, Git

As for now I am single maintainer for 20 free apps in aspose.app/pdf cluster. When I came to the project I done improvements in stability of apps. SEO and page load speed is priority for my work as same as Linux compatibility.

**Software engineer** Jun 2019 – Sep 2020

**Company:** Oracle

**Language:** C#,Java, JavaScript, Powershell **Frameworks:** ASP .NET Core Web API, Autofac, Automaper, Oracle Cloud infrastructure, ASP.NET .Net 4.6.1, SQL Server, Nodejs, Ojet, Jakarta, Jenkins 2, Jekson, Log4j.

**Tools:** Visual Studio 2019, Self-written scripts for decisions making

and refactor, Git

I participated in Maxymiser product as full time software engineer, working with new features on regular basis as same as study principles of Oracle and improve myself as a member of large scale infrastructure.

**Senior Software engineer** Jun 2018 – May 2019

**Company:** Webinerds

**Language:** C#,PHP, Java, JavaScript

Frameworks: ASP.NET .Net 4.6.1, .NET Core, EF, Autofac, Nextcloud API, AWS S3 API, WCF, Azure Active Directory,

Microsoft Dynamics.

**Tools:** Visual Studio 2017, Resharper, Gitlab

Webinerds. I am a maintainer for two Webinerd's projects. I Full stack developer for e-commerce CRM using ASP.NET, EF and multiple third party integrations.

I am an architect and a developer for Enterprise search connectors to Cloud storages and Accounting systems using Web.Api.

### Middle Software engineer Nov 2017 – May 2018

**Company:** Private company.

Language: C, C++, C#,

Frameworks: Modbus, Ceedling, TCP/UDP, POSIX **Tools:** Visual Code, OpenScada, Beaglebone Kit, Qnx, Git

I was an architect of an embedded software platform for control real-time devices over Modbus protocol. I have used Linux as development environment and multiple real-time OS as a platform target.

#### Senior Software engineer

Sep 2016 – Sep 2017

**Company:** Softserve

Language: C#, Delphi, Powershell 2.0

Frameworks: WPF, Devexpress, Reactive Extensions, xUnit,

WinApi, Unity IoC, COM, TCP/UDP

**Tools:** Visual Studio 2015, TeamCity, Git

I was an architect Git integration for electronic design software project files. This software is migrating from Delphi language to .NET with printed circuit board, embedded hardware design and many more functionality and plugins.

#### Senior Software engineer

Company: Daxx

Language: C#

**Frameworks:** .NET 4.0, Silverlight 5, Nunit, Gherkin.

**Tools:** SVN, Visual Studio 2010, Sql Server, TDD, BDD, Scrum

I was a software developer of a Ukrainian team in a product company in the field of Automation systems and Enterprise logistics inventory system for railcar traffic management which are employed by the major agricultural producers and Biofuel companies in the US and abroad. I maintained changes in business logic and implemented new products for new customers customers.

Senior Software engineer

Apr 2014 – Mar 2015

**Company:** Softserve

Language: C#

Frameworks: .NET 4.0, SSIS

Tools: Visual Studio 2012, MS Sql Server 2012, Sql Server, TFS,

SSMS, Transaction scope, Sql MERGE, Sql Xpath

I accomplished mapping between customer data sources and Riversand master data management portal to construct automotive resale business strategies and maximizing vehicle support.

**Senior Software engineer** 

Apr 2011 – Mar 2014

Company: Luxoft

Language: C#

**Frameworks:** .NET 4.0, Silverlight 5, Infragistics, WPF, Telerik, JS, HTML5 KendoUI Mobile, CSS3, ASP.NET MVC 4, Nhibernate, Nant,

NUnit, SVN, Xpath

**Tools:** Visual Studio 2012, Ms Sql Server 2008

I was a UI software developer for best in class, back-office agnostic compensation management solutions. I implemented CRM portals with WPF, Silverlight and HTML5 stacks and

architect product centric build configuration tool.

Middle Software engineer

Mar 2010 – Mar 2011

**Company**: Gconnect

Language: C#, TSQL.

Frameworks: ASP.NET MVC 3, Ling2Sql, iTextSharp, Nunit

**Tools:** Visual Studio 2010, SVN, MS Sql Server 2008

As a backend developer I participated in implementation of web-based groupware that builds on secure standard applications for e-mail, calendar and files. In multitenant backend core we implemented insurance portal, post delivery management and document management solutions for new customers.

**Software engineer** 

Dec 2009 – Feb 2010

**Company:** Microwave Technology

Language: C#, C, Managed C++

**Frameworks:** Wpf, WinForms, Modbus **Tools:** Visual Studio 2010, Mercurial

Technology. This is my Bizspark project I used to create Ukrainian embedded controller to monitor corn moisture inside elevators. Data is gathered from multiple controllers by rs485 Modbus protocol.

Middle Software engineer

Aug 2006 – Nov 2009

**Company:** Astra software

Language: C#

Frameworks: .NET 3.5, Windows Forms, Infragistics, NUnit, Rhino

Mock, Genuine channels

**Tools:** Visual Studio 2008, Asterisk, VNC.

I participated in Call center development based on interactive voice response queues. I was a problem-solver for a backend and UI developer for CRM and supervising.

Junior Software engineer

Apr 2006 – Jul 2006

Company: Softserve

Language: C#, JavaScript

**Frameworks:** .NET 2.0, Microsoft Exchange Server, Biztalk

**Tools:** Visual Studio 2005

As software engineer I participated in development of Outlook addin for exchange server integration using LDAP. I maintained an internal bug tracking system.

### **Junior Software engineer**

Jul 2004 – Sep 2005

**Company:** Imagineer Technology Group

Language: C#, JavaScript, TSQL

**Frameworks:** .NET 1.1, .NET 2.0, Windows Forms, Infragistics.

Tools: Visual Studio 2005, Visual Studio 2003, SourceSafe

I participated in development of Client relationship management platform designed specifically for hedge funds and other asset managers and assigned to monthly customer reports import.

The second project I maintained was web based health monitoring for pulse and pressure.

### Education

#### **High school, Master Computer Science**

Master degree, Dnipro National University. Faculty of Physics, Electronics and Computer Systems. Department of Computer Science and Information Technologies. 1999-2004

Science and Mathematics Lyceum, Zhovti Vody city. 1995-1999

Primary school, State school N5, Zhovti Vody city. 1989-1995

#### **Certificates**

Microsoft MCP exam 70-483 Aug 2017

Brainbench JavaScript 1.7 Feb 2016

## Skills

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Web: ASP.NET 6, .NET Core, Mono with Nginx and Apache, JS, Kendo

Cloud: Ssh, AWS S3, Google API, MS Dynamics, Bash, Golang, WCF, VMware,

CentOs, Ubuntu

Desktop: WPF, Gtk, WinFroms, Powershell, C, C++, Wix toolset, WCF

**Blog:** https://pirogove.blogspot.com/