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| Evaldas Jocys**Senior .NET Developer**High availability Windows, Web, Mobile and Database applicationswww.jocys.com, evaldas@jocys.com, Mobile: +44 78 1723 5878, Updated: 2025-01-28 |

Software developer with 38 years’ experience (31 years commercial). Primary focus on Microsoft .NET full-stack solutions, compliant with the latest security standards like OSWAP or PCI DSS. Have been successful in rationalizing abstract requirements into simple, practical and logical software solutions. Acquainted with the product development life cycle, quality assurance processes in Agile (Scrum) environment. Coding style conforms to Microsoft naming conventions and can be easily read by other developers. Active member of Open-Source community. Software and coding examples can be checked by visiting:

https://www.jocys.com/Software, https://www.x360ce.com, <https://github.com/JocysCom>,

https://www.codeproject.com/Articles/22073/Object-Oriented-JavaScript-Class-Library-in-C-NET

**GENERAL EXPERIENCE**

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| **Experience** • Favourite | **Years** |
| **Environment** |  |
| OS: DOS, Windows 3.x – Windows 11 | 38 |
| Data: Microsoft SQL Server | 28 |
| IDE: Microsoft Visual Studio | 25 |
| **Languages** |  |
| C#, VB (.NET Framework / CORE / Standard) | 24 |
| HTML / XML / DHTML / CSS | 29 |
| T-SQL (MS-SQL) | 28 |
| JavaScript (AJAX, jQuery, JSON, TypeScript) | 27 |
| DOS Batch, PowerShell | 31 |
| **Applications** |  |
| Mobile: Android, iOS, UWP on Xamarin | 7 |
| Desktop: Windows Forms, WPF | 25 |
| Web: ASP.NET, WCF, REST Web services | 31 |

 **OTHER SKILLS**

Experience with network management, infrastructure, hierarchy, permissions, encryption and major business services like VPN, HTTP, FTP, POP3, SMTP, IMAP, SSL/TLS, on premises and Azure Cloud (CI/CD).

**JOB PREFERENCES:**

Location: Shepherd's Bush, London W12 0

Preferred Location: **West/City of London**

Role Type: Permanent

Availability: 3 months notice

**UK STATUS:**

Settled, also known as Indefinite Leave to Remain or Permanent Residence.

Citizenship: Lithuanian, EU.

Note: Best time for appointments: 11:00 - 12:00 and 13:30 - 17:00 (Monday - Friday) with 2-day notice.

**PERSONAL**

**Languages:** Lithuanian (Native), Russian (Good), English (Good).

Hobbies: Computers, programming, world-views.

Personality: Self-taught type, since knowledge is fundamental to living a full and interesting life. I agree with Confucius (551-479 BCE) who said "Choose a job you love and you will never work a day in your life". Also, sense of humour, mixed with a slight portion of cynicism, is not alien to me. After all, good sense of humour separates us from the most of other animals :).

**CURRENT EXPERIENCE**

2022-04-11 – ... Barnett Waddingham LLP London, UK

**Role:** Software Developer. **Company:** Independent UK professional services consultancy across risk, pensions, investment and insurance. **Project:** “Illuminate” solution - specialist tool designed to guide trustees and sponsors through the financial management of their pension scheme. **Skills:** C#, .NET, LINQ, SQL 2016+, SSDT, JavaScript, TypeScript, Angular, IIS, Web Services. IDE: Visual Studio 2022. Source Control: GIT, TFS. Environment: Local, on-premises and Microsoft Azure Cloud (CI/CD).

https://www.barnett-waddingham.co.uk/illuminate-overview

**PREVIOUS COMMERCIAL EXPERIENCE**

2010-04-06 - 2022-04-04 (11y) Dial-a-Cab > CityFleet > ComCab > Addison Lee London, UK

**Role:** Senior Developer. **Project:** Customer management, dispatch, billing and payment software. **Skills:** C#, LINQ, SQL 2005 - 2016, OLTP, SSDT, AJAX, JavaScript, ASP.NET, IIS, XML Web Services, jQuery Mobile (Cordova and Xamarin), Multithreading, Payment Terminals, Mobile Networks, GPS Navigation, TCP/UDP clients and services. IDE: Visual Studio 2008 - 2019.

**Projects:** Designed, architected, and implemented solutions in C#/VB.NET and SQL. Built Windows applications: Developed a Taxi Terminal using custom Meter, Payment Terminal, GPS, and mapping. Created secure Web and Mobile apps: Deployed RSA/AES encryption for trip data exchange and notifications. Built Windows services: Managed booking, dispatch, payment, and reporting, working with XML, TLV, Crystal Reports, and TCP/UDP.

Update: 2018-06-01 - CityFleet Networks Limited Acquired Dial-a-Cab Limited

Update: 2021-06-11 - Addison Lee Limited acquired ComCab London Limited

2008-04-07 – 2010-01-22 (1y 8m) HarperCollins Publishers Ltd London, UK

**Role:** Senior Developer. **Project:** Technical design and creation of social network website for customers who like books with integration to Facebook. This was a solution from 32 various projects, which ran on 3 load balanced web servers and 7 databases on 2 servers.

**Skills:** ASP.NET, C#, LINQ, SQL 2005/2008, SSIS, SSAS, SSDT-BI, OLAP, DHTML, AJAX, JavaScript, ADO.NET, IIS, Search Engine Optimization (SEO), Google Analytics/Webmaster Tools, XML Web Services, OS: Windows Server 2008, IDE: Visual Studio 2008.

2005-07-18 – 2008-04-07 (2y 8m) WillowBreeze Ltd, part of PinnacleSports.com London, UK

**Role:** Software Developer. **Project:** Upgraded a customer support/internal communications app from classic ASP to ASP.NET. Gathered requirements, created documentation, and managed the full development lifecycle. Implemented ISO Globalization standards and JavaScript best practices for C#.

**Skills:** ASP.NET, C#, DHTML, OO JavaScript, SQL 2000/2005, OLTP, SSDT, ADO.NET, IIS, XML Web Services, Windows Server, Visual Studio 2003/2005/2008, Classic ASP, Windows Domain Network Administrator.

2002-05-17 – 2005-08-31 (3y 3m) Okeda Ltd London, UK

**Role:** Head of Development in a small company. **Projects:** Designed and developed "Jool Remote Administrator" - remote administration software to control BSD/Linux/Macintosh workstations and servers, which was based on WebMin. Designed and developed Microsoft DirectX 3D car multimedia UI with touch screen interface.

**Skills:** VB.NET, C#, JavaScript, VBScript, SQL, DHTML, XML Web Services, IIS, ASP.NET, Visual Studio .NET/2003, DirectX, Windows Server, Linux, BSD Shell Scripting, Windows Domain Network Administrator.

1999-12-20 – 2002-05-10 (2y 5m) GSK UAB ("Gelvora Security Consultants") Vilnius, Lithuania

**Role:** Head of Development in a small company. **Project:** Design and development of "GSK Database Manager" – web application to research available information about a person or a company for investigations.

**Skills:** ASP, VBScript, SQL, Visual Studio.NET, Windows Server, Oracle. Domain Administrator.

1997-03-01 – 2001-12-15 (4y 9m) VirNETas UAB Vilnius, Lithuania

**Role:** *Co-owner* of VirNETas UAB. First public computer club with Virtual Reality Headsets in Lithuania. Also, we organized some LAN parties with Tesla coils :): https://jocys.com/lanparty

1994-11-22 – 1997-11-14 (3y 1m) SoDra VĮ, State Social Insurance Fund Vilnius, Lithuania

**Role:** *Senior specialist* at "Central Data Base Design and Management Department of SoDra (HMRC equivalent)". **Project:** Developed data transmission network among 56 towns of Lithuania by using Linux (Slackware). https://www.sodra.lt

1994-08-22 – 1994-11-21 (0y 2m) Baltic Amadeus UAB Vilnius, Lithuania

**Role:** *Entrepreneur.* Sold bespoke IT equipment.

**EDUCATION**

1990-09-01 – 1993-06-01 (2y 9m) Vilnius Senvage Gymnasium (44th Secondary) Vilnius, Lithuania

1987-09-01 – 1989-06-01 (1y 9m) House of Computers UAB Vilnius, Lithuania

This centre was established by the "Institute of Mathematics and Information of the Lithuanian Academy of Science". My programming experience started from Elektronika BK-0010 (16-bit, 32KiB RAM), one of the first personal computers publicly available in the Soviet Union.

1981-09-01 – 1990-06-01 (0y 9m) Vilnius King Mindaugas School (35th Secondary) Vilnius, Lithuania

**PERSONAL PROJECTS (AI & MORE) -** https://www.jocys.com/Software

**AI Companion**

https://www.jocys.com/AI/
<https://github.com/JocysCom/VsAiCompanion/>

https://marketplace.visualstudio.com/items?itemName=JocysCom.JocysComVsAiCompanion

A productivity-boosting tool that leverages GPT-based models in various environments (local, on-premises, Azure) for code analysis and quick question answers. It simplifies the creation of custom templates. AI Companion can run as a standalone portable application or as a Visual Studio extension. It's a free, open-source project for people with an [OpenAI API](https://platform.openai.com/) (GPT-3/4, Davinci), xAI Grok API, Google Gemini API subscription or those running OpenAI API compatible models.

**x360ce Controller Emulator**

https://www.x360ce.com

https://github.com/x360ce/x360ce

Allows your controller (Gamepad, Joystick, Wheel ...) to function like “Xbox 360 Controller” … for example, to play games, like “Grand Theft Auto”, “Mafia” or “Saints Row”, with Logitech Steering Wheel. Application allows edit and test “Xbox 360 Controller Emulator Library” settings. Currently have over million user devices in database.

**VS Reference Manager (Microsoft Visual Studio extension)**

https://github.com/JocysCom/VsReferenceManager

https://marketplace.visualstudio.com/publishers/JocysCom

Update \*.dll references with original Project references. Works with C# and VB.NET projects.

**SQL Propagate**

https://github.com/JocysCom/SqlPropagate

Execute SQL scripts with parameters on multiple database server connections. Tool is customisable and can be tailored to specific tasks. You can change title header, body and initial log panel text to provide help and instructions.

**WoW Text to Speech Monitor and WoW Addon**

https://github.com/JocysCom/TextToSpeech

Monitors World of Warcraft and converts text (quests, chat messages …) to speech. Program will choose correct gender and applies effects depending on NPC class.

**Password Generator**

https://www.jocys.com/projects/passgen

Advanced password generator which can generate easy to remember, fast to enter (PC keyboard, Mobile phone) passwords. Convert them to NATO calls. Apply regular expressions and scripts (JScript, C#, VB.NET).

**Advanced Keyboards**

https://www.jocys.com/projects/advkbd

Advanced keyboards which are not included in Windows OS.

**Object Oriented JavaScript class library in C#/.NET style**

https://www.jocys.com/Common/JsClasses/Documents

JavaScript library which replicates some classes like System.BitConverter, System.Security.Cryptography, System.Security.Cryptography.SHA1, HMACSHA1, RijndaelManaged (AES-256)

**Globalization Resources for Multilanguage Development**

https://www.codeproject.com/KB/locale/JocysComGlobalization.aspx

Must have data for proper multi language development: Languages - information about all languages, Cultures - information about all cultures (Language + Country), Encodings - information about all encodings, Ranges – helps getting customer's culture by IP, Currencies - business information about each country, Currencies by Country - currencies used in country.