A / P

Alex Pigida

S O F T W A R E   E N G I N E E R

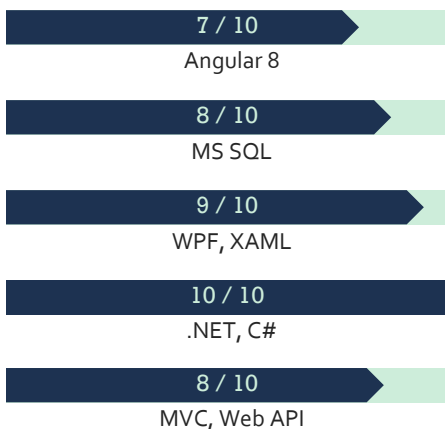📞 416-262-0960

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🔗 www.alexPi.ca

A B O U T   M E

Technology enthusiast and passionate full stack software developer…

…offers 20+ year experience with the entire software development life cycle delivering intuitive and engaging UI designs with productive and effortless UX (*sampled at www.alexPi.ca*).

S K I L L S

7 / 10
Angular 8

8 / 10
MS SQL

9 / 10
WPF, XAML

10 / 10
.NET, C#

8 / 10
MVC, Web API

E D U C A T I O N

MCSD, MCPS

Microsoft Official Curriculum courses
Developmentor advanced classes
2000 - 2002

Master of Science in Quantum Radiophysics and Electronics

University of Kiev, UA

E X P E R I E N C E   H I G H L I G H T S

RBC — 2019/04 - 2019/07

- Implemented preliminary designs and front-to-back functionality for the new 2.0 version of the MoveSnap.com application (Angular 7, .NET Core).
- Worked on maintaining, bug fixing and design augmentations of an existing/in-production MoveSnap.com application (AngularJS, Node.js).

Nymi — 2016/11 - 2019/02

Prototyped, implemented and brought to production multiple applications (WPF, UWP, Web MVC and Angular, PWA, etc.) and services (RESTful Web API) for managing all aspects of the company's unique always-on-authentication devices.

- Responsible for C# .NET application development for the Windows platform in the predominantly embedded C/C++ shop.
- Pioneered Windows-10 style best practices for UI/UX to overcome the "battleship grey" complacency for the critical client-facing applications.
- Designed and implemented efficient cross-platform (managed C# to unmanaged C/C++) communication schemes.

BMO — 2014/02 - 2015/12

Took a dev-lead role on a green-field Obligor Linking Project (OLP) – where I:

- Designed and implemented rich-client and web apps for various business tasks around the OLP processes: from lightning-fast user datalink console to a multi-stream data acquisition tool with visual and intuitive orchestration front.
- Creatively applied a DNA sequencing technique to the OLP core app, resulting in 85% reduction of manual drudgery and seven-fold productivity increase.
- Added a WCF REST service layer for the OLP's distributed apps' needs.
- Prototyped an MVC web app for a quick processing of To-do lists in the approval workflow spread across multiple departments.
- Custom Reporting System for distributing key indicators of daily DAQ runs to the involved parties through the internal email and web-client pathways.

EXPERIENCE – CHRONO

RBC		2019/04 - 2019/07
Nymi		2016/11 - 2019/02
Sciex		2016/03 - 2016/11
BMO		2014/02 - 2015/12
mobileLIVE - EmergiTEL Group		2013/10 - 2013/12
Livingston International		2013/02 - 2013/09
Citi		2012/10 - 2012/12
Global Financial		2011/11 - 2012/08
Toromont		2010/06 - 2011/11
CWB Group		2009/10 - 2010/05
Green Shield Canada		2008/12 - 2009/08
Toromont		2008/02 - 2008/11
Systemgroup Consulting Inc.		2007/02 - 2008/01
Direct Energy		2006/09 - 2007/02
Magna International		2005/11 - 2006/07
Thoughtcorp		2005/04 - 2005/10
Arbor		2004/08 - 2005/04
BMO		2003/04 - 2004/07
CSG		2003/02 - 2003/04
Arbor		2002/03 - 2003/01
Cetaris		1995/05 - 2002/02
CIBC		1996/12 - 1997/05
USSR Academy of Sciences		1987/06 - 1992/05

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For more details please refer to linkedin.com/in/alexpigida *and/or a longer version of my resume.*

A/P Alex Pigida

SOFTWARE ENGINEER

EDUCATION

Microsoft Official Curriculum courses

Microsoft Certified Professional (MCPS)

2000 - 2001

Developmentor advanced classes

Microsoft Certified Solution Developer (MCSD), *Visual C++ and SQL Server tracks*

2001 - 2002

University of Kiev, UA

Master of Science in Quantum Radiophysics and Electronics

TECHNOLOGIES MASTERED

.NET, UWP, WPF, Silverlight, Angular, MVVM, ASP.NET, MVC, C#, XAML, T-SQL, Windows Workflow Foundation, Microsoft Visual Studio, WCF, Web Services, RIA Services, WinForms, WebForms, Entity Framework, ORM, NHibernate, jQuery, JSON, AJAX, HTML, CSS, JS, Microsoft Virtual Earth, Google Earth, C/C++, PL SQL, DTS, ADO.NET, IIS, VB.NET, VB6, UML, Visio, SharePoint, RAD of multi-tier applications, XML, SOAP, WSDL, Win32, ATL, MFC, VBScript, JavaScript, COM/DCOM, COM+, MTS, HTML, DHTML, SOA, OOP, ODBC, Oracle, MS Access, MS SQL, SSMS, SSRS, SSIS, PowerShell, Crystal Reports, MS Office Automation, Git, Visual Source Safe (VSS), Team Foundation Server (TFS), SVN, JIRA, Bitbucket, Windows Service, Azure, SQLite, MongoDB.