#### Peter O. LePage

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### **SUMMARY**

Results-driven, full stack, senior software developer with over 30 years of application development. Current experience includes C# - .NET Core, Azure Services, JS/TS React, Blazor, Python, SQL, and Cosmos Db, with extensive REST API design and implementations. Capable of independent work or as part of a team.

### **SKILLS**

- C# .NET Core
- Azure Services
- Power Platform
- JavaScript/TypeScript
- React
- Blazor
- Python
- SQL (SQL Server/Oracle)

- OAuth/OpenID-Connect/SSO
- C/C++
- Windows Internals
- Windows, Linux and MacOS
- Embedded systems
- MQTT
- Hardware background

### **EXPERIENCE**

**Incworx Consulting Inc, Remote, Senior Software Developer** 

11/20-Present

- Created Microsoft Orleans proof of concept to consolidate 300+ databases into Azure Data Explorer for analysis.
- Created Power Pages custom controls in TypeScript/React.
- Provided enhancements for SharePoint on premises and online for various clients.
- Designed and implemented multi-threaded, secure Windows Service agent with MQTT protocol for installation at thousands of client installations.
- Created Docker and System-D Linux/Mac OS X services in .NET core.
- Provided updates for legacy MVC application.
- Created Microsoft Outlook online Plug-in.
- SharePoint SPFx Plug-In development.
- Converted .NET Dynamic objects to Google RPC structures.
- Created Azure File Storage with Cognitive Search ability complete with Blazor web site front end.

## Radianse, Dover NH, Principal Software Developer

10/19-10/20

- Full stack developer supporting and enhancing a JavaScript kiosk U/I
- C# .NET Core 2.2, 3.1
- Azure based backend development and support of REST API's
- Azure SQL Server tasks as assigned
- Azure Python prototypes
- Azure Cosmos database design
- Docker, Kubernetes & DevOps

# BayCare Health System, Tampa, FL, Senior .NET Developer

9/13 - 4/19

- Full stack developer supporting 50 plus web-based applications
- .NET Core 2.1 / Angular 7 new infrastructure
- OAuth2 OpenID Connect JWT SAML2
- Android Xamarin Mobile Development
- FHIR HL7
- Cerner EMR Interfaces
- SharePoint 2013 interfacing

## Dell Services, Tampa, FL, Consultant C#

2/12 - 9/13

- Remedy ARSystem interfacing
- SAML Single sign on for SharePoint 2010
- Light weight rules engine
- Refactored data visualization component for use outside of SharePoint

### BST GLOBAL, Tampa, FL, Senior Software Engineer

12/10 - 1/12

- Member of framework team
- Developed service side API support for emerging product.
- Provided solutions for existing .NET code with Microsoft technologies.
- Implemented Task Parallel Library (TPL) prototype.
- Performed an evaluation of "Denali" SQL Server CTP.
- Interfaced with UI components written in WPF.

(Additional employment history summarized on the last page)

2/12 0/12

# **EDUCATION**

University of New Hampshire (DCE), BSCS Course Work, 1987 Digital Equipment Corporation's VAX/VMS Internals Course

# **MISCELLANEOUS EXPERIENCE**

## Part time Police Officer, East Kingston NH

2/2000 - 12/2003

Duties included road patrol and computer system administrator.

# **SECURITY CLEARANCE STATUS**

Held C6 Public Trust Clearance with US Agency for International Development (USAID) Office of Personnel Management (OPM) completed a BI level in 2008. Clearance is now inactive.

Company	Location	Title	<b>Employment Dates</b>
Ingram Book Company	La Vergne, TN	SharePoint 2007 Consultant	(9/09 – 12/10)
VirtuoGroup Corporation	Woodlands, TX	SharePoint 2007 Consultant	(3/09 – 9/09)
Perot Systems, Inc.	Tampa, FL	SharePoint 2007 Consultant	(12/07 – 01/09)
Pinellas County Tax Collector's Office	Clearwater, FL	Software Consultant – C#	(06/07 – 12/07)
Authentec, Inc.	Melbourne, FL	Software Consultant – C/C++	(03/07 – 06/07)
Sunbelt Software	Clearwater, FL	Senior Programmer – C#	(8/04 – 8/06)
Fortis Software	Clearwater, FL	Staff Programmer – C/C++	(1/04 - 8/04)
Newcastle Software	Portsmouth, NH	Consulting Architect – System Design - Java	(1/03 – 5/03)
L3-Communications - Henschel, Inc	Newburyport, MA	Consultant – System Design – C/C++, Embedded Systems	(9/02 – 1/03)
NewPoint Technologies, Inc.	Salem, NH	Consultant – C/C++, Java	(2/01 – 7/01)
Technomatix – Unicam,	Portsmouth, NH	Consultant – Machine Interface Development – C/C++	(8/00 – 1/01)
Liberty Mutual Inc.	Portsmouth, NH	Consultant – Auto Insurance GUI Development – C/C++	(2/00 – 8/00)
NewPoint Technologies, Inc.	Salem, NH	Consultant - Driver Development Team C/C++, Embedded Systems	(11/98 - 2/00)
Fidelity Investments, Inc.	Merrimac, NH	Consultant - Web Architecture - Java	(6/98 – 11/98)
Objective Communications, Inc.	Portsmouth, NH	Software Engineer, Client Development Team - Java	(9/97 – 6/98)
Cabletron Systems, Inc.	Rochester, NH	Software Engineer - C/C++, Java	(1/91 – 9/97)
Channel Computing, Inc.	Newmarket, NH	Software Engineer - Windows 3.0, C/C++	(1989 – 1990)
Crossfield Hastech Inc.	Manchester, NH	Software Engineer - Digital VAX/VMS, C	(1987 – 1989)
Compugraphics Inc.	Willmington, MA	Software Developer – C, PL-M, 8086 Assembly	(1986 – 1987)
Wang Labs, Inc.	Lowell, MA	Software Engineer – C, 8086 Assembly	(1982 – 1986)
Gould Inc. / Modicon Div.	No. Andover, MA	Diagnostic Software Engineer – 8085, 8086 Assembly	(1981 – 1982)
Data General Inc.	Portsmouth, NH	Engineering Assistant/Test Technician	(1977 – 1981)
US Navy	Nuclear fast attack submarines	Electronics Technician	1971 – 1977 Honorable Discharge