

# HECTOR LESLIE

Web: [www.hectorleslie.com](http://www.hectorleslie.com)

Email: [hectorjleslie@msn.com](mailto:hectorjleslie@msn.com)

Mobile: (305) 562-8361

Fax: (786) 441-2163

## COMPUTER SKILLS

- Languages and Development Technologies: Visual Studio.NET 2003-2017, TestComplete 9.2, C#, ASP.NET, C++.NET, Visual Studio 6.0, Visual C++ & MFC, Visual Basic 6.0, VB.NET, ASP, WebForms, WinForms, WPF, WCF, MVC 5, MVVM, XML/XSLT, XML, HTML/5, Silverlight, DHTML, ASP.NET 4.6.2/4.7.1, .NET Core, LINQ, VBScript, JavaScript, Web API, jQuery, Node.js, TypeScript, Knockout, SignalR.
- Hardware/OS: IBM-PC's & Compatibles, Windows NT/2003, Windows 2000/XP, Windows Vista/7/8.1/10, Windows Server 2012r2, SUSE Linux, Ubuntu Linux.
- Software: Microsoft Office 2000/XP/2003-2016, FoxPro 8, Lotus Notes, SQL Server 7.0/2000/2005/2008R2/2010-2014, SQL Azure, Microsoft Azure Cloud, Azure DevOps, Azure Service Fabric, Azure CosmosDB, OData, Team Foundation Server 2010-2015, CVS, Microsoft Messaging Queue Server (MSMQ), Developer Express (DevExpress), Telerik Controls, Telerik Kendo UI, Infragistics Components, IBM Rational ClearCase, WIX Installer, InstallShield, NullSoft Scriptable Install System (NSIS), SharePoint, Oracle 12c, Crystal Reports, SQL Report Server/Client, Power BI Desktop, Power BI Web Interface.
- Frameworks: Microsoft .NET Framework 1.0-4.7.1, .NET Core 2.0-3.0, Visual Studio 2013 SDK, SSIS, SSRS, SMO, Visual Studio 2013 Extensibility, WebGui Framework, Microsoft OpenXML Format, Power BI Visuals Tools.
- Methodologies: Scrum Agile, Waterfall, TSP/PSP.

## EXPERIENCE

September 2019 to **Ryder Systems, Inc.**

December 2019 *Sr. API Developer (Contractor)*

- Development of RESTful API and Soap APIs to support current Ryder Enterprise applications.
- Development of API, Services for Azure Service Fabric.
- Assisted as Technical Lead for mayor Azure Enterprise Applications while a new Team Lead was hired.
- Technologies used: Visual Studio 2019, ASP.NET 4.7.1, .NET Core, C#, XML, JSON, Web API, MVC 5, WCF, Oracle 12, Azure DevOps, Azure Service Fabric, Azure CosmosDB.

September 2018 to **Miami-Dade County (ITD)**

September 2019 *Web Applications Programmer (Contractor)*

- Contracted to help with maintenance of existing Web application and development of new ones for use by Miami-Dade County Procurement department.
- Developed and enhanced SSRS reports to support the Procurement Department.
- Responsible for analyzing customer requirements, developing unit test, functional testing of the software system as well as developing new applications and services, in the context of a SOA architecture.
- Technologies used: Visual Studio 2017, ASP.NET 4.7.1, .NET Core 2, C#, VB.NET, WebForms, JavaScript, jQuery, HTML5, XML, JSON, Web API, Telerik Kendo UI, MVC 5, WCF, Microsoft SQL Server 2014, SSRS, SSIS, TFS.

December 2017 to **Restaurant Services, Inc.**

September 2018 *Software Developer (Contractor)*

- Contracted to help with maintenance of existing Web application and development of new ones for use by corporate employees and franchise members.
  - Tasked with making changes to the Proposal and Freight pages of the Supply.net web application and modifying and creating new OpenXML document templates for word and excel documents generated by the system.
  - Tasked with the creating of the first phase of the Construction Cost Analysis Dashboard website developed using Power BI. This is hosted on the Azure Cloud as a corporate facing website
  - Developed custom Power BI visualizations to be used with the Construction Cost Analysis Dashboard.
  - Responsible for analyzing customer requirements, developing unit test, functional testing of the software system as well as developing new applications and services, in the context of a SOA architecture.
-

- Technologies used: Visual Studio 2015/2017, ASP.NET 4.6.2/4.7.1, C#, VB.NET, WebForms, WinForms, Entity Framework 6.0, JavaScript, jQuery, HTML5, XML, JSON, Power BI Desktop, Power BI Embedded, Microsoft Azure, Node.js, TypeScript, Telerik Kendo UI, MVC 5, Web API, WCF, Silverlight 5.0, Knockout, SignalR, OData, Microsoft SQL Server 2014, Microsoft Messaging Queue Server (MSMQ), SharePoint, OpenXML, TFS.

October 2017 to  
November 2017

### **VPS Developers**

*Independent Software Contractor*

- Contracted to create a Web application for a client company in which this application was to be used by the company employees to reserve and make note of initial deposits for customers that wanted to purchase retirement properties.
- Tasked with the initial creation of a Project that would be continued by other VPS developers. This initial Web Application would provide all the initial components such as the MVC Web Application with the data access layer and interfaces.
- Made improvements to their ReservationMap web application by adding a GEO location and property information retrieval Web Service.
- Responsible for analyzing customer requirements, developing unit test, functional testing of the software system as well as developing new applications and services.
- Technologies used: Visual Studio 2015, ASP.NET 4.6.2, C#, FoxPro 8, Entity Framework 6.0, JavaScript, XML, JSON, Web API, MapsAlive Pro, Telerik Kendo UI, MVC, Microsoft SQL Server 2014, SSMS, CVS.

June 2016 to  
October 2017

### **M&M Mortgage Services, Inc.**

*Lead Software Developer*

- Working on the conversion of legacy FoxPro applications to ASP.NET MVC web application and windows applications, in the context of a SOA architecture.
- Conversion of FoxPro to SQL Database. This project was the initial and primary endeavor for the infrastructure conversion of M&M Mortgage Property Management system originally in FoxPro to Microsoft SQL. This project entailed the creation of the new SQL Database schema including new stored procedures, functions, triggers, etc. The transformation of the FoxPro data was done using SSIS.
- Manage 3 contract software developer and ensure that projects are delivered in the expected timeline and within budget, using the Agile methodology.
- Responsible for analyzing customer requirements, developing unit test, functional testing of the software system as well as developing new web applications, windows services, and Web API to support the business needs.
- Technologies used: Visual Studio 2015, ASP.NET 4.6.2, C#, FoxPro 8, Entity Framework 6.0, JavaScript, XML, JSON, WCF Web API, WPF, jsGrid, Telerik Kendo UI, MVC, Microsoft SQL Server 2014, SSMS, SSIS, TFS 2015/Cloud Version.

December 2012 to  
December 2015

### **Beckman Coulter**

*Senior Software Engineer (Consultant)*

- Brought in to build a desktop application from scratch “automated scheduling tool”. This application was built for the Software validation and verification team where it is used to automate the testing for Beckman Coulter’s Hematology Equipment that is then sold to clients. This was coded in C#.
- Design of “automated scheduling tool” version 2.0. This application is the second generation of the software previously developed to automate the testing for Beckman Coulter’s Hematology Equipment that is then sold to clients. This was coded in C# using .NET 4.5 framework.
- Worked on enhancements to other applications/tools in C#, C++, VB 6, VB.NET.
- Responsible for analyzing customer requirements, developing test designs, automating testing of the software system, developing test procedures for manual execution as well as developing tools in support of testing the software system.
- Worked with SharePoint for team project management, and documentation repository.
- Technologies used: Visual Studio 2010/2013, ASP.NET 4.5, C#, Visual Studio Extensibility, Visual Studio 2013 SDK, C++, C++.NET, VB.NET, VB 6, JavaScript, XML, JSON, WCF, WPF, MVC, MVVM, Microsoft SQL Server 2008 R2, TFS 2012, TestComplete 7.2/9.2, TSP/PSP Methodology, and Clear Case.

March 2012 to

### **Qualified Data Systems**

October 2012

*Independent Software Contractor*

- Development and maintenance of web applications developed for clients of QDS. Primary role was to ensure that the web application developed by a third party met all requirements and ensured that it worked as expected and corrected any issues found by the QA team.
- Responsible in ensuring that the web application met FDA 21 CFR Part 11 and HIPAA compliance requirements.
- Technologies used: Visual Studio 2010, ASP.NET 4.0, Web API, C#, Developer Express (DevExpress) 2012.2, Microsoft SQL Server 2008 R2, and Microsoft Team Foundation Server.

September 2011 to **MED-TEK, LLC**

May 2012

*Senior Developer (Contractor)*

- Senior Developer responsible for the development of the Physician Interface to support Med-Tek's CMAP (Comprehensive Muscular Activity Profile) technology including the development of the Web version of the Physician Interface and the online administrative interface with data files stored in Azure Cloud and Azure SQL Server. Leveraged Azure Cloud to implement a SOA architecture by using WCF services.
- Responsible for TFS customization to support custom agile methodology as needed by the newly formed IT development infrastructure.
- Responsible in ensuring that code development meets FDA 21 CFR Part 11 and HIPAA compliance requirements.
- Worked with SharePoint for team project management, and documentation repository integrated with Visual Studio and Team Foundation Server.
- Technologies used: .NET 4.0, Telerik Controls, DevExpress Controls, Windows Media Player, Microsoft SQL Azure, Azure Cloud, Silverlight 5.0, SQL Server 2008 R2, WIF, WCF, LINQ, XML C#, IIS 7.0, TFS 2010, & Visual Studio 2010.

February 2011 to  
August 2011**Independent Living Systems, LLC***Senior Web Developer (Contractor)*

- Responsible for the creation of custom ASP.NET control, Enhancement to current company websites, Web Services (WCF), and Windows Services.
- Created Windows and Web Services that integrated and/or communicated with UPS, FedEx, and SharePoint via API.
- Created and integrated custom report on company intranet for consumption by management using SQL Server Reporting Services (SSRS). The integration included webpages that requested either preconfigured or dynamic input parameters to be passed to the custom reports.
- Created packages to transform patient and insurance information received in flat file format to be imported into SQL tables using SQL Server Integration Services (SSIS). Also, created windows services to receive these flat files from partner insurance companies and healthcare providers.
- Worked with SharePoint for team project management, and documentation repository
- Technologies used; ASP.NET 4.0, JavaScript, WCF, ADO.NET, SQL Server 2008, LINQ, XML, XSLT, Infragistics 2011, C#, SSIS, SSRS, IIS 7.0 & Visual Studio 2010.

May 2008 to  
November 2010**Kroll Ontrack / TrialGraphix***Senior Web Developer*

- Lead developer in the Ontrack Preview Web tool. This tool is a trial preparation platform that allows attorneys to collaborate and strategically organize case information. The Transcript Manager enables you to load, review, annotate and share deposition transcripts, manage graphic documents through its Graphic Manager, and manage other documents through its Document Manager that allows customers to upload and keep track of their documents via http or ftp ([www.OntrackPreview.com](http://www.OntrackPreview.com)).
- Created Web Services and Windows services to retrieve and store data from Google maps, weather information from weather.gov using API calls and transforming the RSS/XML feeds into SQL data.
- Developed libraries to create, populate, update, delete and backup dynamically created databases using SQL Server Management Objects (SMO) and the automation of transformation of data using SSIS.
- Technologies used; Visual Studio 2005, HTML, XML, CSS, ASP.NET 2.0, C#, JavaScript, ADO.NET, SQL Server 2005, SMO, .Net Framework 2.0 & ActionScript 2.0, Web Services (Web API & SOPA based), Window Services, and Third-Party Libraries (PDFTron, iSpring SDK, Google Maps API, jQuery, etc.).

November 2007 to **Strategic Technologies, Inc**

May 2008

*Software Developer (Contractor)*

- Development of Window and Web solutions utilizing third party Frameworks, development of OpenXML solutions for integration of SQL and Microsoft Office documents.
- Lead developer in conversion of legacy VB 6, DBASE III/IV, FoxPro, and C++ applications to C# for both Windows and Web applications.
- Development of workflow application using C#, ASP.NET, SharePoint, and 3rd party solutions.
- Technologies used; Visual Studio 2005, HTML, XML, ASP.NET, C#, JavaScript, WebGui Framework, NetDirector connectivity, ADO.NET, SQL Server 2005, .Net Framework 2.0/3.0, Web Services (Web API & SOPA based), Window Services, and Microsoft Open XML Format Framework.

March 2003 to  
November 2007**Alliance Entertainment Corp/Source Interlink**  
*Senior Web Developer*

- Responsible for the all aspects of design, enhancement and, development of theStore24 Internet Commerce Website. This includes development of custom controls, web services, webforms, SQL Stored Procedures, etc.
- Created a BaseGrid control based on the Datagrid. This is a custom composite control comprised of 2 separate controls housed in a management class. This control is the basis of the entire theStore24 site. Also wrote search control to search per store for Movies, Music, Games and Classical. Recently completed the creation of the Global Search. This new search engine gives the capability to search thru all stores including accessories for the first time. This is a major enhancement to the search capability of the site. Completed the creation of the DCS black box control. This control uses SQL 2005 Stored Procedures to retrieve MDX scripts and then uses ADO calls to retrieve data from the MDX data cubes, and dynamically displays this in the left navigation bar with product counts.
- Responsible for the design, enhancement and, development of ASP.Net and Web Controls for the conversion of the existing legacy ASP Web Site to ASP.NET with C#.
- Worked with SharePoint for team project management, and documentation repository integrated with Visual Studio and Team Foundation Server.
- Technologies used; ASP.NET 2.0/3.0, JavaScript, ADO.NET, SQL Server 2000/2005, C#, IIS 6.0, Visual Studio 2003/2005, Team Foundation Server (TFS 2006), Web Services (SOAP), RadControls & Microsoft AJAX Framework.

January 2002 to  
December 2002**Solomon Institute Inc**  
*Software Developer (Contractor)*

- Responsible for enhancements, testing, and deployment of the CFC product to market. Created Window Services in C++ and VB as support tools for CFC (Scanning tools and printer-image import tool), Responsible for the rewrite of the CFC product to a Web based thin client application using .NET technology.
- Technologies used; HTML, XML, DHTML, ASP.NET, C++ 7.0 (.NET), Window Services, JavaScript, ADO.NET, SQL Server 2000, C#, Purify for testing C++ code & third party API. CFC is a Visual Basic application used for Document management, and is written in Visual Basic 6.0. It was converted to ASP.NET 1.0 using c#, it stores and retrieved its data using SQL 7.0.

October 1997  
October 2001**Royal Caribbean International, Inc**  
*Systems Analyst/Developer III*

- Responsible for the development of moderately complex-to-complex intranet-based systems.
- Responsible for the support of highly complex applications, research, and the application of new Intranet/Extranet strategies.
- Primary Responsibilities where the development and support of the QSDP application (Quality Supplier Development Program), this application is web based with Oracle, SQL Server & JD Edwards back ends.
- Project Leader of the AMOS third party product, responsible in ensuring the application of roles & responsibilities, creation of test, development and deployment procedures, and scripts with the Q&A team.
- Responsible for management of Business-Information, Technology-Vendor relations, and development of strategies to ensure version zero throughout both fleets (RCCL & Celebrity), and the data integrity as it was extracted from JD Edwards, development of small-scale intranet applications, and the research of strategies for the Corporate Extranet.
- Lead technologist/strategist in the development and enhancement of the Customer Service Application. This n-tier application is comprised of several technologies such as Visual Basic 6.0, ASP, COM, AS/400 connectivity, MTS, IIS, Crystal Reports, Purify (Rational code testing tool), SQL 7.0, and OLEDB. This

application has help Royal Caribbean achieve better customer satisfaction and is helping in identifying problem areas in which the company can focus to resolve and thus improve its customers satisfaction. The Customer Service Application is an n-tier application that is comprised of a Windows client written in visual Basic, that host a Web Control to access Intranet asp pages, and also a third-party control to do screen scrapping of AS400 application. Its data is retrieved from AS400 and stored on a SQL Server 7, thru MTS based controls written in VB 6.0, c++ and ATL.

- Technologies used; HTML, DHTML, ASP, XML, C++ 6.0 & MFC, JavaScript, VBScript, Visual Basic 6.0. Research development: Visual Studio.NET, ASP.NET, VB. NET, and C#.

## **OTHER EXPERIENCE**

August 1994 to  
September 1997

**World Fuel Service Corp**  
*Senior Programmer*

September 1993 to  
May 1994

**Strategic Technologies Corp. formally RamData, Inc.**  
*Software Developer (Employee)*

1992 to  
1993

**Lassin Computer Systems, Inc**  
*Software Contractor*

1991 to  
1992

**Associated Computer Consultants Inc**  
*Programmer Analyst*

1990 to  
1991

**Automated Ideas Inc**  
*Systems Analyst*

1988 to  
1989

**Banco de Reserva de la Republica Dominicana**  
*Systems Analyst.*

1986 to  
1988

**Banco Agrícola de la Republica Dominicana**  
*Assistant Manager for Production (MIS)*

## **EDUCATION**

**Capella University**, USA, May 2020 to Present, EGD March 2022,  
Master of Science in Information Technology, Specialization in Analytics

**Capella University**, USA, November 2014 to March 2018, Graduated on March 2018,  
Bachelor of Science in Information Technology, Minor in System Development: Web  
Applications. Honor: Magna Cum Laude.

**Universidad APEC de Santo Domingo**, Santo Domingo, República Dominicana, June 1987,  
Bachelor of Science in Computer Science

**Universidad INTEC de Santo Domingo**, Santo Domingo, República Dominicana, November  
1984, Industrial Engineering.

## **ADDITIONAL INFORMATION**

### **Trainings:**

- XML: A Comprehensive Hand-On Introduction, May 2001
- Visual Basic 6.0 Hands-On Course, June 1999
- Object Oriented Design and Analysis for PowerBuilder, October 1994
- Programming in Microsoft Visual C++, September 1994
- PowerBuilder Advanced Data Windows, August 1994
- Introduction to PowerBuilder, April 1994
- Microcomputer/Network Systems, May 1990
- IBM - PC's International Seminar's, April 1988

**REFERENCES**

Provided upon request.