

Eric D. Burdo

2243 Route 2 | Hermon, ME 04401 | H:207-619-4754 | eric@rlisolutions.com

SOFTWARE DEVELOPER

Software developer with 20+ experience designing, coding, testing and supporting applications in desktop and website environments. Proficient in an assortment of technologies. Software developer skills include:

- User Interface Design
- ASP.Net development (C# and VB)
- Desktop .Net development (C# and VB)
- MS SQL Server 2008 and 2012
- Source code control and versioning
- Application testing and documentation
- Various reporting tools
- HTML5, CSS, jQuery, Web Standards

TEACHER AND EDUCATOR

Teacher with experience training and educating at the department level, school and adult education level. Educator skills include:

- Visual Basic Programming
- Robotics and Engineering (High School)
- Microsoft Office
- Web Design & Web Standards
- Krav Maga / Self Defense Instructor
- Financial Peace University Coordinator

EXPERIENCE

Bangor Savings Bank

2010 – Present

Web Engineer / Application Developer

Intranet website and user interface development. Customer support (both internal and external customers). General report creating and troubleshooting of IT administration and development related issues. Key projects:

- Website Development using HTML, CSS, jQuery, ASP.Net (VB / C#), MVC, IIS and SQL Server.
- Administration and development of Ektron based CMS (both intranet and public company website).
- Created and maintained standard website layout and functionality for continuity within the Bank.
- Use of Visual Source Safe and Team Foundation Server for source code control and versioning.
- Converting existing applications to company standards and modern programming practices.

RLI Solutions

1997 – Present

Contract Developer / Technology Consultant

Work with multiple clients, from various industries. Customer support, computer services, software development, user interface development and general education on various technology related areas. Key projects:

- Website Development using HTML5, CSS, jQuery, ASP.Net (C# / VB) and SQL Server.
- Search Engine Optimization - proper use of keywords, better linking strategy, improved site indexing, and general "natural search engine" changes.
- Troubleshooting ASP.Net applications. – Eliminating performance bottlenecks, database performance issues.
- Adult Educator - Intro to Programming, Web Design and MS Office.

Key projects:

- Creating user interfaces for data warehouse systems.
- Developing XLS, PDF and Crystal Reports from data warehouse based on business logic rules.
- Mapping data files to database fields using SSIS and TSQL.
- Website Development (intranet sites) using XHTML, CSS, ASP.NET(VB) and SQL Server.

Key projects:

- Maintenance of legacy computer systems (Access, Word, Excel, VBA)
- Upgrading of legacy systems to VB.Net and SQL Server, improving efficiency and consolidating resources.
- Updating and maintaining the TotalWoodcare.com website. (ASP.Net and SQL Server)
 - Automating update system, so non-programming staff can make site changes.
 - Increased site visibility with search engine optimization (proper use of keywords, better linking strategy, improved site indexing and general “natural search engine” changes).
 - Streamlined the order process to eliminate “abandoned shopping cart syndrome”.

Key projects:

- Creating a simplified UI to create datafiles, manipulate mainframe data, and automate printing and faxing of confirmation letters. This led to an overall process time reduction of approximately 250%.
- Creating utility programs (VB6 front-end) to search and update data in Oracle tables using Oracle PL/SQL.
- Updating and maintaining the department website (no longer online) including standardization of page layout and easy navigation system.

Key projects:

- Developed MS SQL and Access databases, tables and queries.
- Designed Visual Basic DLL modules making code-reuse more efficient and productive.
- Extensive use of Visual SourceSafe for source code control and versioning.
- Taught new programming techniques to colleagues resulting in faster and more reliable code, and faster code generation.

EDUCATION

Masters in Information Technology American InterContinental University Online	6/2005
Bachelors in Information Technology American InterContinental University Online	6/2004
AAS Computer Information Systems Northern Maine Technical College, Presque Isle	5/1997

TEACHING AND TRAINING EXPERIENCE

Adult Ed Teacher, United Technologies Center Intro to Web Design / Intro to Visual Basic Programming	9/2007 - 12/2008
Adult Ed Teacher, Hermon High School Intro to MS Office, Intro to Computing	9/2009 - 5/2011
Bangor Area.NET Developers (BAND) User Group Speaker - Various Programming / .NET Topics	5/2008 - 7/2013
Krav Maga Maine Self Defense Instructor	1/2012 - 4/2016

VOLUNTEER EXPERIENCE

Maine Robotics FLL Competitions Judge, General Volunteer	12/2008 - Current
FRC and VEX Robotics Competition Judge	2/2014 - Current
Financial Peace University – Personal Finance Course Coordinator / Counselor	6/2011 - Current