

Brian Ortloff

Software Developer - Bernick's Beverage's & Vending

Hutchinson, MN - Email me on Indeed: [indeed.com/r/Brian-Ortloff/cfd1103993b63ad9](https://www.indeed.com/r/Brian-Ortloff/cfd1103993b63ad9)

Experienced Software Developer with an emphasis in developing applications for manufacturing, logistics, inventory, GIS, energy services, and more. Extensive background in the Microsoft Visual Studio .Net development platform specializing in Client/Server Windows and web applications. Participation in all phases of System Development Life Cycle and as a member of an Agile software team.

Authorized to work in the US for any employer

WORK EXPERIENCE

Software Developer

Bernick's Beverage's & Vending - Saint Cloud, MN - January 2017 to Present

Developed, maintained, and supported, Bernick's corporate system using PowerBuilder and Sybase. Software modules included WMS, Customer Promotions Calendar, and Accounts Payable.

Software Developer

GeoComm, Inc - Saint Cloud, MN - August 2014 to October 2016

Member of an Agile team that develops and maintains commercial E911 and GIS software products. Project tasks completed included adding features and enhancements to the core web and mobile applications. Technologies utilized include ESRI, ArcGIS, C#, VB.Net, Silverlight, ASP.Net, SQL Server, HTML, JavaScript, WCF, WPF, Windows Services, JSON, XML, REST services, and Advanced Installer.

Programmer

Davisco Foods International - Belle Plaine, MN - November 2010 to July 2014

Designed, developed, tested, and deployed desktop applications for the production of cheese and food ingredients including labeling applications for production, inventory, and shipping. Technologies including barcode printing, scanning, and labeling. Software technologies employed include Visual Basic and C# .Net, SQL Server 2005 and 2008, ADO.Net, WPF, Entity Framework, SSIS, Infragistics, Component One, Azalea, Visual Basic 6, and SQL Server stored procedures and database objects (tables, views, triggers, functions, etc.). Hardware experience with barcode printers and scanners.

Applications Developer

MCG Energy Solutions - Minneapolis, MN - July 2010 to November 2010

Developed, tested, debugged, and deployed a web deployed desktop application for Electric Utility Companies to manage energy trading, control-area scheduling and tagging services. Primary tasks included creating screens and back-end SQL database objects (stored procedures, views, queries, etc.). Technologies used include C#, SQL Server 2008, Infragistics, ADO.Net, and Visual Studio Team Foundation.

Programmer/Analyst

CH Robinson Worldwide - Eden Prairie, MN - November 2009 to April 2010

Maintained and supported Order Management System using Visual Basic 6, ADO.Net, SQL Server 2005 and VB.Net 2003. Technologies included COM objects, Stored Procedures, Object Oriented programming XML and Dynamic Linked Libraries. Performed code enhancements, tested and deployed updated applications.

Contract Software Developer

Pro, Inc - Roseville, MN - May 2009 to June 2009

Performed changes and enhancements for the State of Minnesota Contract Information System n-Tier web application using ASP.Net, C#, and SQL Server 2005. Tasks included writing, testing and deploying code for all segments of the web application, a new page with web controls, and several SQL Server stored procedures and table changes and integrating them into the application.

Senior Systems Analyst

Hutchinson Technology, Inc - Hutchinson, MN - 2000 to 2009

- Supported and maintained Supervisory Control Data Acquisition (SCADA) system based in GE Fanuc Cimplicity. System included Lost Time Tracking, Order Scheduling, and Lot Tracking. Support activities included developing enhancements and troubleshooting system issues. Developed and supported Cimplicity local database using SQL Server MSDE and SQL Server 2000. SQL Server database development tasks included designing and creating tables and writing, testing, and implementing queries for process data and lookup tables.
- Designed, developed, and implemented a VB.Net Windows application that scanned in Bar Codes and interfaced with the IBM iSeries (AS/400) system and Oracle Client for the purpose of tracking machine tooling in Movex. This application is a desktop application deployed and maintained using Microsoft ClickOnce technology, .Net Framework 2.0 and ADO.Net.
- Designed, developed, tested, implemented, and supported system for Asia sorting operation which included two critical VB.Net applications. Application one is used to check product into and out of the sorting clean room and track product inventory using bar coded inputs and Oracle database to store and look up product data. Application two used a fixed scanner to read package bar codes to validate product and order specifications and update inventory in the Oracle database. Designed and tested Oracle database tables, triggers/stored procedures, and replication services for both VB.Net applications.
- Supported and maintained a web-based manufacturing reporting system developed in ASP and ASP.Net. Tasks included investigating user requests and analyzing software code and database queries, troubleshooting and making recommendations. Supervised and directed contract programmers responsible for making code changes and updates to the reporting system. Also worked with Server Administrators to deploy updates and critical changes.
- Developed and maintained several VB.Net and Visual Basic applications supporting measurement systems, including measurement data collection and product specification compliance. One desktop application is designed to run on a measurement machine and gather input data from a handheld bar code scanner, an Excel spreadsheet file, and Oracle database and process the measurement check data back to the Oracle database. This data was passed along to a centralized VB.Net desktop application which formatted the data to a flat file for the Quantum data collection software.
- Migrated several VB6 applications to VB.Net using Visual Studio .Net conversion.
- Provided direction and guidance for contracted developers.
- Maintained and supported several C#.Net web services for manufacturing equipment.
- Participated in a BizTalk proof of concept project. Project tasks included creating C#.Net demo applications that interfaced with several orchestrations.
- Developed and maintained VB.Net and Visual Basic 6 applications that used Crystal Reports as imbedded objects.
- Developed and maintained Microsoft Access based reporting system used in manufacturing environment.

NOTE: Previous IT job related information available upon request.

EDUCATION

B.S.B.A. in Business Computer Information Systems

St Cloud State University - Saint Cloud, MN

SKILLS

C# (10+ years), MS SQL SERVER (10+ years), SQL (10+ years), SQL Server (10+ years), stored procedures (10+ years)

LINKS

<http://www.linkedin.com/in/brianortloff>

ADDITIONAL INFORMATION

Software / Languages: C#, VB.Net, Visual Basic, .Net Framework (2.0 to 4.5), T-SQL, XAML, XML, JSON, ASP.Net, ADO.Net, Infragistics, ComponentOne, Entity Framework, MVC, MVVM, Silverlight, REST and web services, TCP/IP, HTTP, FTP, SSIS, BizTalk, TFS, SOA, Visio, PowerBuilder

Database: SQL Server 2000 - 2014 (stored procedures, triggers, queries, views), Oracle, Mongo, MSDE, MS Access, Sybase