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Overview

I began developing software in 1988 using Borland's Turbo Pascal for CP/M and have stayed with Borland products over the years beginning with Delphi 1 in 1995. When 32 bit Windows came out I migrated to Delphi 3 and then Delphi 5 in 1999. I still use Delphi 5 to develop and maintain my RiceLink 360 application. I've recently purchased Embarcadero's Delphi XE2 and am currently beginning to work with it.

Because of the nature of my business, I'm very good at working to customers on their level to get a good understanding of their needs. I can then take those concepts and transform them into business rules and apply them to software design. Because of my extensive experience with software design, I'm keenly aware of pitfalls in software design that can cause problems and can use my experience to avoid them. I have no problem communicating complex ideas to software developers. I am not a perfectionist but do require excellence in my work and the work of others.

To sum it up, I'm thoroughly familiar with the systems development life cycle and have many years of successful software development to prove it. I'm thoroughly familiar with Windows applications and especially with Delphi. I'm also thoroughly familiar with SQL databases, web design using ASP.net and multi-tier applications, Datasnap and design for OSX, IOS and Android. I am also familiar with integrating software with OCP automation devices.

Profile

- Extensive experience in taking large projects with many different aspects from concept to production
- 20+ years experience in developing software for business applications using PL/SQL, Delphi, Pascal, Oracle, Crystal Reports, Report Smith, Quick Reports, Ace Reports, SQL Server & VB.net
- Experienced working with current web technologies such as ASP.Net, ASTA, JavaScript, Dream Weaver, Shockwave Flash, HTML
- Have created and managed 100+ Oracle databases. Solid background in creating complex database objects such as stored procedures, functions, triggers, packages, users and roles
- Solid background in Financial Accounting including payroll and inventory
- Extensive expertise agricultural accounting
- Thorough customer/client-tracking and service-tracking experience
- Strong experience working closely with State government developing client tracking applications
- Extensive experience providing customer support for applications
- Excellent communicator, with effective oral and written skills
- Very experienced in converting data from one type of database to another.
- Committed to excellence

Experience

TradeWinds Software Owner/Sr. System Analyst
1988-Present

Projects in reverse chronological order	Customer	Life Cycle of Application
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TradeWinds Mobile Development	Multiple	2014-Present
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Randy begin concentrating his efforts on developing for other platforms including OSX, IOS and Android creating apps that will communicate with SQL databases both desktop and mobile over the web through secure datasnapp connections.

TradeWinds OPC Development Modules	Multiple	2013-Present
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System for reading and writing to OPC compliant automation devices including bin indicators, scales, scanners, flow scales etc and converting that data into Oracle or SQL server data.

LandLink360	Multiple	2013-Present
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An asset tracking system for land including surface and subsurface rights, grazing, timber, etc. for multiple owners. Also contains complete system for managing cash assets, disbursements, deposits, interest and distributions for many different types of owners and investors.

ChurchLink360 ASP.net/Oracle 11G	Multiple	2007-Present
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Web based application that allows churches to track membership, manage schedules, song services, announcements and services over the web and project that information to large screens at service time. This is a 3 tier application that uses an Asta middle layer to communicate with a Delphi thin client and an Oracle 11G database on the backend.

RiceLink 360 Multiple 2002-Present
Delphi 5/Oracle 11G

Very comprehensive program for the rice industry used in over 20 locations across south Texas, Louisiana, Arkansas and California. This application allows a rice company to handle their contracts with growers including paying them. It then allows them to receive rice into their facilities, dry it, process it, package, ship and invoice it. Finally it includes a complete integrated accounting program.

Connell Rice & Sugar Rice Tracking System Connell Rice 2002-2011
Delphi 5/Oracle 8i & Sugar

Connell is a rice exporting company. They buy rice from growers, store it in storage facilities, mill it at rice mills and then ship it to their customers domestically and overseas. I designed a very comprehensive system that allows them to not only track their inventory but also track the packaging material and costs that are associated with it. It also has a complete system for paying their growers and tracking the cost of milling the product. Note: The owner of the company recently retired and closed the business.

Campaign CS Fundraising Package Multiple 1999-Present
Delphi/Oracle

This is a comprehensive system to track all donors to a United Way campaign. This package was sold to 75 United Ways in 27 states and was sold to another software vendor in 2002 and is still being used today.

TRINITY CS Financial Package, Multiple 1998-Updated
Delphi/Oracle

Complete financial package including general ledger, ar, ap, and payroll.

Winvoice CS Inventory/Invoicing Package, Multiple 1998- Updated
Delphi/Oracle

Complete invoicing system

Harvest CS Grain Tracking Package, Multiple 1998- Updated
Delphi/Oracle

Used in agricultural storage and processing facilities. Includes all accounting systems including ar, ap, payroll and invoicing. Also includes many industry specific tools for tracking growers, receiving, shipping and processing of inventory.

Unity II Client Tracking System, Delphi/Dbase/Binary	Louisiana	1996-1999
	Governor's Office of Elderly Affairs	

System for tracking the elderly population of Louisiana and used by the Governor's Office of Elderly Affairs.

TRINITY Accounting/Accounts Payable/Accounts Receivable 16bit Delphi/Binary	Multiple	1996- Updated
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TWS Accounting DOS/Binary	Multiple	1990- Updated
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TWS Payroll DOS/Binary	Multiple	1990- Updated
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TWS Invoice Inventory/Invoicing DOS/Binary	Multiple	1989- Updated
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TWS Rice Grain Tracking DOS/Binary	Multiple	1998- Updated
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Education

- Certified Oracle DBA
- Certified Oracle Developer
- Accounting Major at McNeese State University in Lake Charles, Louisiana