



Robert Dennis

Summary

- Experienced Web/Software Developer and Consultant
- Strong combination of technical and interpersonal skills
- Strong problem-solving and troubleshooting capabilities in a wide variety of contexts.
- Entered in the middle of numerous projects-in-crisis and successfully delivered working and marketable products in short periods of time.
- Skilled in the entire process of managing and developing Web and software projects—from conception to completion to training and support.

Technical Experience

- Programming Languages
Visual Basic.NET, C#, ASP.NET, SQL, SSIS, DHTML (HTML, JavaScript, VBScript, DOM, CSS and XML), Visual Basic 6.0, Active Server Pages (Classic ASP), Microsoft Access, C++, Oracle PL/SQL, SQL Server T-SQL
- Development Tools
Microsoft Visual Studio (5.0 to .NET 2008), SQL Server Management Studio, Oracle SQL*Plus, PL/SQL Developer, Crystal Reports, Borland C++ (Turbo, Builder 3-6, 2006), Microsoft Access. Familiarity with Adobe Flash, Delphi
- Databases
SQL Server, Oracle, Microsoft Access
- Network Administration
Windows 2003/2000/NT Server, General Hardware Maintenance, Wide Array of Applications
- Operating Systems
Windows (3.1 to Vista), Familiarity with Linux and Macintosh

Experience

May 2008– Present, Stout Systems, Ann Arbor, MI Programmer (Assigned to NovoDynamics)

- Conversion, implementation and enhancements of ASP.NET 2.0 (Visual Studio 2008) version from an existing Classic ASP enterprise reporting system for a major automotive company (US Version).
- Programmed stored Oracle PL/SQL procedures for processing and analyzing raw data into concise business intelligence on terabyte size database.

August 2008-October 2008 Stout Systems, Ann Arbor, MI Programmer (Assigned to Midwestern Consulting)

- Created a document management framework in ASP.NET 2.0 (Visual Studio 2005, C#) to track civil engineering documents (drawings, documentation, budget info, etc.)

August 2008 Stout Systems, Ann Arbor, MI

Programmer (Assigned to Carhartt)

- Created a reporting framework in ASP.NET 2.0 (Visual Studio 2008, C#) for Crystal Reports reporting, including custom barcode graphics generation.

March 2008 – May 2008 Stout Systems, Ann Arbor, MI

Programmer (Assigned to All Media Guide)

- Data conversion from disparate formats to SQL Server 2005 using SSIS.
- Programmed stored procedures using TSQL for analyzing and converting legacy data into standardized formats.
- Development of UDTs for SQL CLR integration.
- Application development in C# in WinForms.

Oct 2007– March 2008, Stout Systems, Ann Arbor, MI

Programmer (Assigned to NovoDynamics)

- Updates to ASP reporting system (ASP and Oracle PL/SQL) for a major automotive company.
- Design and implementation of ASP.NET 2.0 (Visual Studio 2005) version of existing Classic ASP enterprise reporting system for a major automotive company (Canadian Version).
- Programmed stored Oracle PL/SQL procedures for processing and analyzing raw data into concise business intelligence on terabyte size database.

Apr 2005 - Oct 2007

Independent Consultant

- New projects, maintenance and upgrades for Roush Technical Services. Primarily MS Access projects.
- Consulting for Roush/Team Caliber and Traxside (NASCAR teams) support for Microsoft Retail Management System (RMS and SQL Server).
- Included support for accounting and performing credit card processing for wholesale operations.
- Maintenance and upgrades for major Roush customers (with permission). Primarily MS Access, video capture/editing, and hardware recommendations and procurement.
- Support and maintenance for Microsoft Retail Management software for Motorsports Authentics Retail and Traxside operations.
- Ad hoc programmer and troubleshooter

Jun 1998– Apr 2005 Roush Industries, Inc. Livonia, MI

Senior Programmer

- Semi-permanent technical support for RMS on site in Concord NC (2+ years). I was the primary technical contact. Much of my duties consisted of managing the information in Microsoft Retail Management (SQL Server). I worked closely with accounting on audits, exporting information to PeopleSoft, and compiling data for analysis.
- Maintenance, support and enhancement to existing applications in C++, VB, Access and Web applications.
- MS Access programming.
- Many time study and warranty time tracking databases for the automotive and

heavy truck industry. Companies that use or have used my databases are Navistar-International, Detroit Diesel, Mack Trucks (Volvo Mack N.A.), Caterpillar, Ford Motor Company, Arvin-Meritor, Roush Industries, and Roush Technical Services. These systems were custom applications to publish time and warranty information on paper, electronically and electronic export to mainframe and customer business systems.

- Custom management databases for the Mack Trucks and Ford publications groups.
- Ad hoc application and reporting as needed.
- I have thousands of hours of MS Access programming experience. Web Applications Programmer
- Programming for Roush Racking and Roush Industries for public and internal management program sites.
- Integrated wireless barcode application to track retrofitting work. This included writing the application for the barcode unit, Web communication, SQL Server processing and Web interface for management.
- Ad Hoc programmer and troubleshooter

**May 1995– Jun 1998 STI, Inc (acquired by Roush) Farmington Hills, MI
Senior Programmer**

C++ Programmer (Borland)

- Win16 to Win32 conversion of a custom application that tracked study and assay validations for pre-clinical and clinical studies, this included a full validation of the software per FDA requirements.
- MS Access Programmer
- Roush applications (see above)
- Application to track owner equity for Ford Publications (Ford)
- Database to track research reports (Parke Davis Research)
- AdHoc Programmer and troubleshooter

Prior to March of 1995 I was a Tool and Die maker. In March of 1995, I was laid off because of the slowing economy and told that I was over-qualified to be a die maker. I was hired by my college professor (Database Concepts) into his consulting company. He remained my boss when STI was acquired by Roush Technical Services, a division of Roush Industries. Additional history provided upon request.

Education

Oakland Community College Oakland County, MI

I have 25 college credits. After being hired by out of college I went immediately to working 55-80 hours a week and maintained that level during most of my years at STI and Roush. I have taken accounting, C++ programming, data structures (C++), and database management classes.

Other Skills

- I can handle a very steep learning curve. I have been the go-to guy for orphaned projects for most of my career.
- I handle pressure very well.
- I have strong operation skills. My projects have often involved multiple departments or customers that don't know how their work affects the others. Much of my jobs involved streamlining the workflows so that applications could be written concisely.
- I have a very strong understanding of networks, hardware, and software, and how they interact.

Conclusion

I am good utility player looking for the right team to work with. I work smart and then I work hard. I learn very fast.

References

References and demonstration of my abilities are available upon request.
See a letter of recommendation: <http://www.robertdennis.com/other.htm>

**Other
Considerations**

I am willing to travel.