

SUMMARY

Mr. Bollinger has over 15 years of IT experience. He is extremely strong in the design, analysis, programming, modification, integration, testing and documentation of software applications. He has worked in mainframe, UNIX and Windows environments. He is proficient in C, UNIX, Perl, shell scripting, Visual Basic, Visual Studio, SourceSafe, ASP, HTML, and SQL. He has strong database experience with DB2, Oracle and SQL Server and .NET development experience. He is a versatile senior level Programmer/Analyst with strong design and analysis skills. He has Team Lead experience as well.

TECHNOLOGIES

Software Languages

C	PHP	Visual Basic	VBA	XML
VB.Net	Perl	JavaScript	Visual C++	ASP
Java Swing	HTML	Bash shell	Bourne shell	Korn shell
C-shell	Motif (GUI)	X-View	Pro*C	SQL
PL/SQL	Pascal	IBM 370 Assembler	REXX	JCL
SIRCUS	FORTRAN	COBOL	X-Windows	Java

Databases

Oracle	MS Access	MySQL	DB2	Teradata
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Operating systems

Unix	Linux	Solaris 2	HP-UX	AIX
MS Windows	VMS	Primos	SunOS 5.6	X-Windows

Software Tools

MS Word	MS Excel	MS PowerPoint	MS Project	MS Outlook
Visio	Tuxedo with FML	TOAD	MS FrontPage	Xdbx
UIM/X	Teamwork	SoftBench	CMVC	SCCS
Sparcworks	IBM MQ Series	vi Editor	Cron/FTP/SSH	Informatica

PROFESSIONAL EXPERIENCE

Bollinger Consulting, Inc., Chandler, AZ - CEO/Consultant

Oct 1995 - Present

Mr. Bollinger is responsible for the overall management of the corporation and all corporate contracts/accounts. He works very closely with the client as a project leader, architect and developer engaged in full life cycle design, from project conception, requirements gathering, system architecture and design, development, testing and deployment.

Mr. Bollinger manages the BCIhosting (Web Hosting) division, the E-commerce site and web server. Additionally, he is responsible for the designed and maintenance of the corporate network and Internet connection.

Major clients and projects:***PVeT Services –Facility Expansion (4 months project)***

Project Manager – 11/2011 – 2/2012

- ◆ Managed the construction of a small engineering facility for medical test equipment.
- ◆ Including installation of electrical wiring, wireless network, phone system, etc.
- ◆ Responsible for the project budget and authorizing equipment/supply purchases.
- ◆ Project was on-time, within budget, and is fully operational.

Charles Schwab – MIS Infrastructure/Platform Support (6 months contract)

Senior Developer – 05/2011 – 11/2011

- ◆ Developed automation scripts/tools to simplify platform administration and production support activities using Perl, and Korn Shell.
- ◆ Scripts developed on a UNIX platform interacting with Oracle and Teradata databases.
- ◆ Enhanced Java programs for file transfers and database interaction.

Intel – Chip Test Results Translation (part-time/short term contract)

Perl Developer – 03/2011 – 05/2011

- ◆ Work with directly with customers to determine business requirements.
- ◆ Developed the Design Specifications.
- ◆ Created a PERL script application to parse/convert Tester output into the preferred format for loading into the database.

Wells Fargo - Wholesale Data Warehouse (9 months contract)

Senior Developer/Production Support – 06/2010 – 03/2011

- ◆ Production support for Oracle ETL Data Warehouse.
- ◆ Migrated data feed to the new servers using NDM file transfer.
- ◆ Developed automation scripts/tools to simplify production support activities using Perl, C-shell, and Korn Shell.

Bank of America Corporation - Card Data Warehouse (10 months contract with 3 extensions)

Senior Developer/Technical Lead/L3 Production Support – 05/2006 – 04/2010

- ◆ Migrated scripts/SQL from MBNA's Oracle platform to BAC's ETL DB2/AIX platform using Korn shell with embedded SQL.
- ◆ L3 production support Team lead for ETL Data Warehouse using Perl, Korn Shell, and Informatica.
- ◆ Technical lead/SME for small development project for Data Quality.
- ◆ Trained off-shore resources to provide production support for ETL Data Warehouse.
- ◆ Developer for Small Projects/Enhancements.

Hill-Rom Biomedical Services – Software Engineering Support (contract - as needed)

Consultant/Senior Software Engineer – 01/2005 – 04/2006

- ◆ Provide development support for their VB client product Certamatic®.
- ◆ The Certamatic® re-certification system automates infusion pump testing. It provides pass/fail results for accuracy, occlusion and electrical safety in accordance with manufacturer specifications.
- ◆ The product is primarily VB 6.0 with a secured Access database. XML is used transfer some report via FTP. Some DLLs are written in C.
- ◆ Analysis business requirements for technical implementation.
- ◆ Cost and time analysis to keep the project under budget and on time.
- ◆ Communicate effectively with upper management including status reports.

First Health – Real-time Claim Load Process (18 months contract)

Technical Consultant/Senior Software Engineer – 06/2003 – 01/2005

- ◆ Analyzed and developed a C/Unix replacement the Workflow claim load/translation process with embedded SQL using Oracle 9i, which streamlined and reduced the processing time from minutes to sub-seconds. Used Excel with VBA for the data mapping and to generate C header files containing the Data Map. The Data Map was the driving information to convert the real-time claim data from different data format to one EDI data format.
- ◆ Developed enhancement to the Workflow Visual Basic client.
- ◆ Developed VB application to report the current version of installed applications and components across fifty servers with four different environments. Produces DHTML report using JavaScript.
- ◆ Project Management support for scheduling, analysis and issues tracking.

BCI In-House R&D Projects

R&D Director – 07/2001 – 05/2003

- ◆ Researched new Internet development technologies and conducted feasibility studies.
- ◆ Created the BCIhosting division – Research the web hosting market and available tools.
- ◆ Developed VB.Net application for a small consulting firm.

Bank of America - Debit Card Data Warehouse (12 months contract)

Technical Consultant/Senior Developer – 06/2000 – 06/2001

- ◆ Developed new Debit Card feeds from EBCDIC data files into existing DB2 database using C, Korn shell, and SQL scripts on an AIX platform.
- ◆ Developed Perl scripts to convert COBOL copylibs into C header files.

Intel - Proof-of-Concept Research Project (11 week contract)

Technical Consultant/Lead Developer – 04/2000 – 06/2000

- ◆ Gather, analysis, and document business requirements.
- ◆ Project Management support for scheduling, analysis and issues tracking.
- ◆ Developed Visual C++ GUI to interface with Access database to track components/materials during manufacturing on a Windows NT platform

PCS Health Systems - Real-time Pharmacy Claim Processing (17 months contract)

Technical Consultant/Senior Developer – 10/1998 – 03/2000

- ◆ Developed main driver and suspense processes in C with embedded SQL using Oracle on an AIX platform to process financial data in real-time. . The MQ series was used for messaging.

Intel - Enhanced Statistical Data Summary Program (7 months contract)

Technical Consultant/Lead Developer – 02/1998 – 09/1998

- ◆ Integrated new requirement into existing C code on a Solaris 1 platform.
- ◆ Developed Perl scripts to convert data file formats and Y2K testing/verification.
- ◆ Converted the code to ANSI C to run on Solaris 1 and 2.

EDUCATION

Mesa Community College
Mesa Community College
Pennsylvania State University
U.S. Army
U.S. Army

Continuing Education
Internet/Web Development Certificate
B.S. Degree in Computer Science
Primary Leadership Development (Honor Grad)
Programmer/Analysis Course