

B. Keith Botley
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PROFILE

Highly intuitive, creative, and efficient programmer with a talent for providing simple and effective solutions that turn business requirements into quality software. Support organizational objectives by applying skills in the areas of software development, web development, systems analysis, database management and network administration.

TECHNOLOGY SKILLS

- Programming (advanced) – Java, JavaScript, Visual Basic
- Other Programming C, C++, Cobol, PowerBuilder, JCL, Python
- Web Development – HTML, Struts, JSP, ASP, XML, Dreamweaver, Macromedia Flash, CSS
- Networks – LAN/WAN, Network Topology, Ethernet, TCP/IP, Systems Analysis
- Database Development – Oracle 10g, MS Access, SQL, SQL Server, PLSQL, ADO, JDBC, ODBC
- Data Objects – Toplink (advanced), Hibernate, ADO, EJB
- Operating Systems – Windows 95/98/NT/2000 Server/XP, Unix, Novell, Redhat Linux, MVS
- Other – SQA, PVCS (versioning and error tracking), Subversion, Apache Ant, Eclipse, J Developer 10g, Log4J
- Application Servers – OC4J 10g, Tomcat
- Design – UML, Enterprise Architect, Code logic

EDUCATION

Master of Information Systems Management – Keller Graduate School

- Attended 2002

Bachelor of Science in Computer Information Systems - Devry Institute of Technology

November 1998 – February 2002

- Graduated **Magna Cum Laude** 3.85 cumulative GPA - February 2002
- **Dean's List** (while working full time)

Additional Education

- J2EE Design Patterns – October 2005
- Designing J2EE Enterprise Web Applications using Servlets/JSP's, Custom Tags and Struts – November 2003
- Oracle 9iAS Basic Administration – February 2003
- Oracle 9iAS Advanced Administration For J2EE and Web Cache - February 2003
- Oracle 9iAS Toplink Implement Persistent Java Objects - February 2003
- Oracle 9i Create Servlets and JavaServer Pages – January 2003
- Introduction to Software Quality Assurance – November 2002
- Website Usability and Optimization – October 2002
- Capability Maturity Model Levels 2 and 3 – September 2002
- Oracle Designer Workshop – September 2002
- Oracle 8i Dumps, Crashes and Corruptions - July 2002
- Oracle 8i Data Management and Storage Internals – July 2002
- Mercury LoadRunner 7.5 for the Web – July 2002

PROFESSIONAL EXPERIENCE

Information Technology Specialist, DFAS Technology Services , Columbus Oct.-2006

- Identified problem areas and refactored a metrics reporting web application using Java, EJB's and JSP on the Tomcat Application Server.
- Evaluated the Struts and Tapestry MVC frameworks for use in the organizations future web development.
- Implemented Log4J logging solution on development web environments.
- Stood up a development Oracle 10g database and imported Test data.
- Maintenance development on a mid-tier PowerBuilder application using PowerBuilder and PLSQL.

Information Technology Specialist, DFAS Technology Services , Kansas City May-2002 – Oct 2006

- Developed enterprise web applications to support the United States Marine Corp using tools such as MVC, Java, Struts, Java Server Pages, Oracle 8i , 9i and 10g, JavaScript, Active Server Pages, ADO, Impromptu, PVCS, and Mercury Load Runner.
- Implemented the Oracle Single Sign On solution between a new web application running under Oracle 9IAS and an existing MS IIS web application using the Oracle SSO plug-in for IIS.
- Current workgroup lead for several modules of the Marine OnLine web application. The BCP-1 phase of the Marine OnLine Enterprise Application was developed using the Struts framework with a Java Server Pages presentation layer and a Java control and domain layer. I have been integral part of Design, Development and Configuration Management since this projects inception.
- I served as a Developer for the BCP-0 phase of the Marine OnLine Application. This project enabled the Marine Corp. to electronically submit self certifiable transactions, view reports and view personal information collected by the USMC. The Technology used in this project included Active Server Pages, Java Script, and VB Script on the IIS application server.
- I have received an evaluation grade of exceptional for all review periods since joining this organization.
- Marine OnLine (TFAS MOL) Team First Place 2003 DOD CIO Award (Team Category)

Network Admin/Web Master Industrial Environmental Columbus, Ohio Sep-2000 – Dec-2001

- Used ASP, JavaScript and HTML to produce a content rich company web site that provided the customer base with technical and customer service information to increase customer productivity. Additionally this web site saw an increase of 700 percent in total site visits.
- Using Adobe Acrobat I provided Electronic Manuals via the Web in PDF format to facilitate customer productivity via remote access.
- Provided downloads of software components for environmental equipment via HTTP and FTP.
- Assisted with company wide PC technical support and procurement.
- Maintained Windows NT 4.0 and Windows 2000 Server networks at the office including the installation and setup of server components such as active directory, HTTP, FTP, WINS, Fax Services, IIS, security, DHCP and DNS.

IT Consultant, The Ohio Movers Association Columbus, Ohio Sep-1998 – Jun-2000

- Responsible for system procurement, startup, integration, application support and web site consulting for a statewide association in the trucking industry, thus ensuring that they had a solid foundation to communicate with their customer base and facilitate delivery of the documentation that is the basis of regulation in their industry.
- Assisted in identification of requirements and applied them to the organizational web site.

Manager - Specialty Gas Div. DeLille Oxygen Company Columbus, Ohio Jan-1989 - Jun-2000

- Increased total sales from \$240,000 to \$900,000 annually while increasing gross profit margin for a regional supplier of specialty gases. Maintained existing customer base and developed new leads while providing value added service and emphasizing cost management.
- Provided company wide technical support for software and hardware used in production and sales.
- Identified requirements for IT systems in support of the Specialty Gas Division

- Designed and built PC systems at home and at the office with an emphasis on exceptional quality while keeping costs down. Additional emphasis was placed on systems that were stable and easily upgradeable to increase their useful life.