

LOUIE F. KAMMAN
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OVERVIEW

Independent Consultant with a total of over twenty years of experience: One and a half years as team leader. Ten years of full life cycle development. Three and a half years of Mainframe experience. Seventeen years of client/server and/or web development experience. Three years of experience in network administration. Six years of database and/or system administration experience.

Currently possess a DOD secret level clearance and Security+ Certification.

RELATED RECENT SOFTWARE EXPERIENCE

Ajax	Git Source Control	MS Access	SQL – PL/SQL & T-SQL
ASP	HTML	MS SQL Server	VB.Net
Azure	IIS	MVC	VBA & VBScript
C#	Java	.NET	Visual Basic
C++	JavaScript	Oracle	Visual C++
CGI & Perl	jQuery	SharePoint	
CSS	LINUX	Solaris UNIX	
Entity Framework	Lotus Notes/LotusScript	SQL Reporting Services	

RELATED WORK EXPERIENCE

CONSULTANT

Pinnacle Systems, Inc., Gainesville, VA

June 1999 - Present

Defense Logistics Agency (DLA)/DOD

November 2005 – Present

- Corp-to Corp subcontractor as a **Senior Web Developer/Project Lead** for a DLA project located in Springfield, Virginia.
- Responsible for developing **web applications** for use by DLA, Department of Defense, and the major military branches.
- Responsible for database development (SQL, T-SQL, Stored Procedures, Triggers, DTS Packages, SSIS) and administration for development projects.
- Responsible for web application 508 Compliance.
- **Lead developer** for a web application to track facility maintenance, sustainment and restoration costs for military bases. Data from this application is used to develop the military and presidential budgets and used in the decision making for base closings.
- **Lead developer** for a web application to track documents for the agency's EEO cases.
- **Lead developer** for the SLIM (Simple Login Interface Module) security application and its web services, which web applications throughout DLA use to secure their application.
- **Lead developer** for the Kitting SharePoint web application that tracks military kits which DLA is the prime supplier.
- **Lead developer** for the HQ Directory SharePoint web application which tracks agency personnel.
- **Lead developer** for the PETS web application which provides an inventory tracking system of electronic devices used within the agency.
- Responsible for maintenance and support on various other DLA systems.
- Languages and tools used: HTML, CSS, Active Server Pages, .Net (1.1 - 3.5), Visual Studio, C#, jQuery, Ajax, XML, SOAP, Web Services, JavaScript, SQL Server (2000 & 2005), SQL Server Reporting Services (SSRS), SharePoint, Microsoft Team Foundation Server, Source Control/SourceSafe and Git, Photoshop.
- Assisted junior developers with development and database process and procedures.

Informentum - EPA

September 2011 – Present

- Contractor as an **Applications Developer** for an Environmental Protection Agency (EPA) project located in Washington, DC.
- Responsible for modernizing an EPA Grants reporting application written in **APEX (HTML DB)**.
- Responsible for developing a computer based training **Lotus Notes database/web application**. Application was built as a general CBT database where administrators could add their client's training/quizzes and exams into a Lotus Notes database and the client training could be access via a web browser.
- Languages and tools used: Lotus Notes, CSS, JavaScript, LotusScript, jQuery, and APEX.

Dfuse, Inc. – ACAP

February 2013 – September 2014

- Contractor as a **Web Developer/UI Designer** for the Army Career and Alumni Program (ACAP) project.
- Responsible for adding new UI features to the ACAP Online system.
- Designed and Developed the UI for a new CBT (training) system used to train new employees to the ACAP project.
- Languages and tools used: HTML, CSS, JavaScript, jQuery, Visual Studio 2013, C#, .Net 4.5, MVC, Entity Framework, XML, Source Control/Git, Azure Cloud, Axure, and Evolus Pencil.

Kalman and Company, Inc. – MAGTF/MC2SA

January 2011 – December 2011

- Corp-to-Corp subcontractor consultant for the Marine Air Ground Task Force (MAGTF) Command and Control Systems and Applications (MC2SA) project located in Quantico, Virginia.
- Project was to develop a cost estimating system to help in the budgeting phase of each increment of the system development.
- Subject matter expert for the system development and Service Oriented Architecture aspects.

Netbytes, Inc. - Stabilization Agreement (SASMI Trust Fund)

August 2009 – June 2010

- Corp-to-Corp subcontractor as a **Web Developer** for a Sheet Metal Trust Fund project located in Alexandria, Virginia.
- Responsible for maintaining the applications used for tracking participant's benefits in the sheet metal workers trust fund.
- Languages and tools used: HTML, CSS, ASP.Net 3.5, Visual Studio, C#, Ajax, Oracle 9i, Oracle Forms, and C++.

Perot Government Systems

May 2007 – July 2007

- Consultant as a **Web Developer** for an Army project located in Fairfax, Virginia.
- Responsible for maintaining an Army accounting web application.
- Languages and tools used: HTML, CSS, Active Server Pages (Classic), SQL Server.

America Online (AOL)

August 2004 – March 2006

- Subcontractor for an AOL project located in Dulles, Virginia.
- Major Roles: Oracle DBA, SQL Server DBA, and Developer.
- Responsible for **datamarting** of ecommerce data, using **Oracle, SQL Server, Microsoft Access** and **Crystal Reports**.
- Responsible for **installing and administering** the ecommerce department's Oracle and SQL Server RDBMS, **Crystal Enterprise/Server**.
- Developed Visual Basic code to retrieve data from various sources (i.e. Spreadsheets, databases, websites, etc), loading databases and developing Front Ends and reports.
- Installed, configured and developed ecommerce Reporting internal web site to seamlessly **integrate** the department's crystal reports and other reporting systems.
- Developed ecommerce reports using Crystal Reports.
- Responsible for developing and administering various secured MS Access database systems used for ecommerce reporting.
- Languages and tools used: **Active Server Pages, .NET, Visual Studio**, VB.NET, VBA, VBscript, Oracle, **SQL Server**, CSS, MS Access, Crystal Reports XI, Crystal Enterprise XI, Visio, Microsoft Project.
- **Gained E-Commerce knowledge.**

US Army/Lockheed Martin

December 1998 – March 2004

- Corp-to-Corp subcontractor for a Lockheed Martin project.
- **Senior Developer/IBM Informix DBA** for the Army Global Command and Control System (GCCS-A) development team.
- Responsible for team development of the Commander's Force Analyzer (CFA), Movement Planning and Execution (MPEX), and the Friendly (English and Hangul versions) applications using **PowerBuilder** and IBM Informix. CFA allows military personnel to view and/or edit, a force's structure. MPEX tracks transportation movement, and provides force movement information. Friendly tracks the status of friendly units.
- Converted the CFA application from PowerBuilder to **Java Swing** application also using **EJB, Extensible Information Systems (XIS), JUnit, Cactus** and **ANT**. Front end, running on Windows and back end, running on a Solaris server. **Sun One Application Server** on Solaris server also used.
- Responsible for team development of the External Transaction Manager (ETM) application, which supports processing all external transaction (messaging, database, etc.) based input and output to/from the system, using **C++** on Solaris.
- Responsible for development of various **Perl** and Java scripts to load and configure in-house and "off the shelf" (**COTS/GOTS**) products running on Solaris platforms.
- Developed Perl scripts and configured the web server for the **IBM Informix Server Administrator** (ISA), which is a web based IBM Informix database server administration tool.
- Worked as an **IBM Informix DBA**. Responsible for the database activities, **replication, ON-Bar/ISM** and **ISA**.
- Responsible for maintaining the project **IIS web server**. Maintained project's website using **FrontPage** and **ASP**.
- Languages and tools used: PowerBuilder 6, IBM Informix database and tools, C++/GNU, Perl, Java, EJB, Sun Workshop 5, **Netscape Enterprise Server, Rational Rose** 98 modeling tool, **PVCS/Dimensions** CM Tool, **DII Common Operating Environment** (DII COE) Installer, **Microsoft Systems Management Server** (SMS) packaging, and **Account and Profile Management** (APM).

CONSULTANT

ADI Technology Corporation

April 1998 – December 1998

- Consultant to The Maxim Group for a ADI Technology Corporation project located in Alexandria & Crystal City, Virginia
- Responsible for assisting (developed the database access piece) in the development of a Virtual Plant Assessment System (VPAS), which provides and maintains a graphical information base of selected government assets.
- Completed the development of the **Navy's attack sub** configuration management web site.
- Responsible for the setup & administration of ADI's **corporate IIS web server**.
- Responsible for the development of the Gray Box interface, a server application that performs front end order parsing of orders and responses received from ADI's, Xerox's, and UPS's in-house applications.
- Responsible for the design/development of the **licensing control/security software** used in in-house applications.
- Languages and tools used: **Visual Basic** 4.0 and 5.0, 3rd party tools, Oracle 7, **Microsoft BackOffice Server 4.0**, Microsoft SQL Server 6.5, Internet Information Server, Index Server, **VeriSign digital ID security**, **Install Shield**, **Wise Installation System**.

ANALYST

Cincinnati Bell Information Systems, Cincinnati, Ohio & Reston, Virginia

November 1994 – April

1998

- Responsible for providing full life cycle system support to the Cincinnati Bell Telephone, Rate Table system.
- Responsible for analysis, design, programming, testing and implementation of software programs to enhance and support the rate table and other telephone billing systems.
- **Team Leader** for development and support of an object oriented CD-ROM billing/call management application.
- Responsible for converting various Visual Basic applications from version 4.0 to 5.0 and/or 16-bit to 32-bit.
- Responsible for analyzing, specifying and converting PC and mainframe applications for Y2K compliance.
- Responsible for development and support of various **Lotus Notes databases**.
- Mainframe Languages: JCL, MVS COBOL, COBOL II, COBOL/370, CICS, IMS Batch, IMS Online, ProTerm, and DB2.
- PC Languages used: Visual BASIC and 3rd party tools, Microsoft Access, Micro Focus COBOL and Visual C++.
- Software packages used include ROSCOE, TSO, OS/2, OS/2 Warp, Windows, MQSeries, Tuxedo, Direct Connect, **Demo Shield**, and **Visual SourceSafe**.
- Gained programming knowledge and use of client/server architecture, **telephone billing systems** and **international/multi-language development**.
- **Team Leader** for converting Online IMS Rate Table application to a GUI front end.
- Researched and developed a center wide standard for developing a client/server GUI application using Visual Basic and 3rd party tools and MQSeries to connect to a mainframe IMS or DB2 database.
- Researching and developing Internet Web pages and applications using Visual Basic 5 and Visual J++.

NETWORK ENGINEER

Hanover General Hospital, Hanover, Pennsylvania

July 1992 - November 1994

- Assist in system installation; trouble shooting, media design, future planning and implementation of hospital's and doctor office's networks.
- UNIX and **Novel NetWare Systems Administrator**.
- **Maintain** and **trouble shoot** Hospital's main computer LAN/WAN and its equipment/peripheral devices.
- Responsible for proposing, designing and implementing Personal Computer Local Area Networks.
- Responsible for the recommendation, purchase and implementation of software, personal computers, and LAN/WAN equipment for the hospital and associated doctor offices.
- Design, program, and implement new software for use on personal or networked computers.
- Programming in Pascal, C, C++, PC COBOL, Realia COBOL, dBase and PC/Focus.
- Gained Object Oriented Programming knowledge.
- **Designed the training classes** used for training hospital's and doctor office's personnel.
- **Instruct** hospital and doctor office personnel on the use of personal computers and various software packages.
- Use of DEC equipment (VAX 6320 system), AS400 systems, and various personal computer systems.
- **Supervise** and coordinate Information Service's interns.

RELATED VOLUNTEER WORK

Capital Area .Net User Group – Leadership member (Sponsorship Coordinator) – Responsible for organizing and recruiting corporate sponsors for monthly meetings and to generate user group funding. Responsible for coordinating the monthly meeting's door prizes, raffles, and giveaways.

NoVa Code Camp – Event Co-leader – Responsible for organizing volunteers, sponsors, speakers and attendees for making the day of the event run smoothly and efficiently.

Toastmasters – Working toward my Competent Leader award and Competent Speaker award. Officer positions held: Sergeant At Arms and Treasurer.

Prince William Regional Chamber of Commerce – Active Member.

Local Users Groups - Active Member in Capital Area .Net, OWASP, DC Alt.Net, Capital Area SharePoint SIG, and various others.

Fireside Church – Responsible for church's information system. Designed and developed the church's website (.Net, JavaScript, jQuery).

Quest Church – Install and maintain the church IT systems (hardware, software, and network). Responsible for church's Podcasts. Developed internal applications (ASP.Net/C# - Children Check In/Attendance/Security Web Application, Microsoft Outlook – Membership Tracking Application).

Manassas St. Thomas UM Church – Install and maintain the church IT systems (hardware, software, network, & phone). Designed and developed the church's websites (HTML, PHP & Miva Scripting).

Prince William County American Red Cross – Past team leader for the county's Red Cross Disaster Action Team (DAT). Responsible for organizing and leading DAT teams during disaster operations.

RELATED EDUCATION

BACHELOR OF SCIENCE IN COMPUTER INFORMATION SYSTEMS

DeVry Institute of Technology, Columbus, Ohio

Graduated June 1992