

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 Top Secret level clearance.

RELATED RECENT SOFTWARE EXPERIENCE

Ajax	Elasticsearch	Red Hat & Ubuntu	SharePoint
Angular JS - 6	Git Source Control	LINUX	SQL Reporting Services
AWS	HTML	MS SQL Server	SQL – PL/SQL & T-SQL
Azure	IIS	MVC	VB.Net
C#	Java	.NET	VBA & VBScript
CSS	JavaScript	Oracle	Web API
Drupal	jQuery	PowerShell	
Entity Framework		Python	

RELATED WORK EXPERIENCE

CONSULTANT

Pinnacle Systems, Inc., Gainesville, VA

June 1999 – Present

Department of Homeland Security – EDC Consulting

March 2020 – Present

- **Corp-to-Corp subcontractor as a Sr UI/UX Designer/Web Developer for a Department of Homeland Security project located in Washington, DC (Remote Work).**
- Responsible for maintaining the Office of Inspector General's (OIG) web applications, Enforcement Data System which is used to manage information relating to complaints and investigations of alleged criminal violations by DHS individuals.
- Languages and tools used: .Net, C#, jQuery, Visual Studio, Microsoft Team Foundation Server, SQL Server, **Elasticsearch** 7.16, Nest, Reporting Services.

Dfuse, Inc. – DOD & Commercial

February 2013 – Present

- **Corp-to-Corp subcontractor for the Navy's/Walter Reed medical center, Joint Medical Executive Skills Program (JMESP) project (Remote Work) - July 2017 - Present.**
- The JMESP system is used to track personnel's medical training/certifications
- Responsible for **architecting** and writing the new system.
- Converted the legacy application from Classic ASP, MS Access, and Oracle to **ASP.NET Core**, C#, Angular 4-6, SQL Server, Web API
- **Corp-to-Corp subcontractor for an Office of Secretary of Defense (OSD)/Defense Acquisition Regulations Systems (DARS) project (Remote Work) – January 2015 - September 2019**
- Upgraded their reporting application to .Net 4.5 and upgraded Oracle .Net code to ODP.Net.
- Responsible for converting application's Crystal Reports to SQL Server Reporting Services.
- Implemented Windows Identity Foundation (WIF).
- Languages and tools used: HTML, Visual Studio 2015, C#, .Net 4.5, Oracle, Toad, SSRS, SQL Server.
- **Corp-to-Corp subcontractor for a commercial passport and visa services project (Remote Work) – May 2017 - April 2019.**
- Converted legacy ASP web application to Cloud based Drupal web application.
- Languages and tools used: ASP, HTML, JavaScript, MS Access, AWS, Drupal.
- **Corp-to-Corp subcontractor as a Web Developer/UI Designer for the Army Career and Alumni Program (ACAP) project (Remote Work) – February 2013 - June 2017.**
- 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, SQL Server, Oracle, XML, Source Control/Git, Azure Cloud, Fortify, Axure, and Evolus Pencil.

Department of Treasury (FinCEN) – Paradyme / NetImpact

March 2019 – June 2020

- Corp-to Corp subcontractor as a **Developer** for a Department of Treasury project located in Vienna, VA (**Partial Remote Work**).
- Worked on the Portal Query Replacement (PYRo) project, modernizing the FinCEN Query/Portal for the Financial Crimes Enforcement Network (FinCEN) which is used to access, query, and analyze financial/banking data available for authorized Intelligence, Federal, State, and local law enforcement users.
- Worked on the Secure Information Sharing System (SISS) project, modernizing the FinCEN SISS Portal for the Financial Crimes Enforcement Network (FinCEN) which is used to access, query, and analyze financial/banking data available for authorized Intelligence, Federal, State, and local law enforcement users.
- Responsible for maintaining FinCEN's Drupal websites.
- Responsible for designing and creating the FinCEN Drupal portal.
- Responsible for creating Drupal modules to support the FinCEN portal.
- Supported over 12,000 users.
- Languages and tools used: Drupal, PHP, PostgreSQL, GitLab, Elasticsearch, Kibana, Forgerock, NodeJS, Vue, React, Red Hat Linux.

Department of State (OGAC) – CTC Technologies, Inc.

September 2018 – March 2019

- Corp-to Corp subcontractor as a **Front-End Web Developer** for a Department of State project (**Remote Work**).
- Worked on the President's Emergency Plan for AIDS Relief (PEPFAR) project.
- Responsible for maintaining the DATIM Health Information System (HIS) open source project for data collection for the global fight of HIV/AIDS.
- Performed data loading, data manipulation, data pipeline, and data aggregations using Python and R scripts to support the open source DATIM application and the users throughout the world.
- Languages and tools used: AWS, Git, DATIM, PostgreSQL, Visual Studio Code, Python, React, R, Linux, Shell scripting.

Hewlett-Packard (HP) / HPE / DXC Technology / Perspecta - DOD

May 2015 – September 2018

- Corp-to Corp subcontractor as a **Web Developer** for a DXC Technology project located in Chantilly, Virginia.
- Responsible for maintaining the Army's Total Ammunition Management Information System (TAMIS) application and system's web services.
- Responsible for Modernizing the TAMIS application. Converting the .Net Web Forms application to AngularJS, Web API, MVC.
- Responsible for creating **ETL** SQL Server scripts to convert legacy data and external sourced data into the modernized SQL Server database.
- Languages and tools used: Agile Methodologies, HTML, CSS, Active Server Pages, .Net, Visual Studio, C#, AngularJS, jQuery, Ajax, Web API, SOAP, Web Services, JavaScript, Entity Framework, SQL Server, MSTest, NUnit, Coded UI Test Component, Microsoft Team Foundation Server, AWS.

Defense Logistics Agency (DLA) - DOD

November 2005 – August 2017

- Corp-to Corp subcontractor as a **Senior Web Developer/Project Lead** for a DLA project located in Springfield, Virginia (**Remote Work**).
- 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), PowerShell Scripting, SharePoint, Microsoft Team Foundation Server, Source Control/SourceSafe and Git, Photoshop, Fortify.
- Assisted junior developers with development and database process and procedures.

Informentum - EPA

September 2011 – May 2016

- Contractor as an **Applications Developer** for an Environmental Protection Agency (EPA) project located in Washington, DC (**Remote Work**).
- 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.

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 (**Remote Work**).
- 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 (**Remote Work**).
- 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

- Major Roles: Oracle DBA, SQL Server DBA, and Developer.
- Responsible for data marting of ecommerce data, using Oracle, SQL Server, Microsoft Access and Crystal Reports.
- Responsible for writing SQL scripts to **data pipeline, data manipulate** and/or **ETL** data from various external sources into Oracle, SQL Server and/or Access databases.
- **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.

CONSULTANT

ADI Technology Corporation

April 1998 – December 1998

- 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.

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.

- **Team Leader** for development and support of an object-oriented CD-ROM billing/call management application.

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.
- Custom C++ application development.

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