

# Eddie S. Holt

Phone: 406 250-5819, email: ed@iss-connect.com

Software Consultant, Developer and Enterprise Architect with over 29 years of extensive and diverse Information Technology Experience. Proficient in working closely with IT Management to understand the underlying requirements associated with Analysis, Planning, Design, Development, Testing and Deployment and managing business-oriented IT projects. Broad background in line, staff, management and executive support positions. Experience includes Agile Information Services, Cloud Computing, Retail Banking Loan Management, Insurance eCommerce and Administration as well as broad range of Business Process Management (BPM) projects. Brings creativity, teamwork, solutions orientation, and high integrity to dynamic environments and strategic initiatives of all sizes.

## Accomplishment Overview

- \* Skilled in Enterprise Architecture and methodologies
- \* Skilled in IT strategic planning and processes
- \* Skilled at long-term planning and creating maturity models
- \* Ability to work independently and self-manage
- \* Ability to work well within a team
- \* Ability to build positive working relationships with project and program team members
- \* Excellent oral and written communication skills
- \* Effective leadership skills
- \* Excellent organizational and time management skills

## Professional Experience

2016-2017

### **Software Consultant – AEMCorp. Herdan, Virginia**



Information Technology company specializing in government contracting solutions.

- Responsible for replatforming application used by the Department of Education to provide electronic submission of research documents by educational institutions from **Node.js** web server application integrated to **MongoDB** database to **C# .Net API Controller** with **MS SQL Server** database. The system was developed using **Microsoft .Net 4.5 C#, AngularJS, Javascript, JSON, MS SQL Server, T-SQL, IIS, XML**. Utilized **JIRA** as team collaboration platform along with daily **SCRUM** meetings to manage and implement project activities

2014-2015

### **Software Consultant – Hewlett Packard, Boise, ID**



Hewlett-Packard Company, global information technology company headquartered in Palo Alto, California

- Worked On-Site and Remotely with Global Cyber Security Group to Design, Develop, Implement and support **HP Web Mitigation Frameworks** security application and **API Controller** server used to deliver security scripts designed to prevent threats such as Cross Site Scripting and SQL Injection. Web application built using **AngularJS** and Bootstrap communicating with **API Controller** developed using **.Net 4.5, C#, WCF, JSON**, in **Multi-Tiered Architecture** integrated to **SQL Server** database.
- Responsibilities included working with system support services to develop network architecture including distributed application and database layers, SSL with integration to company single sign-on.

2013-2014

**Software Consultant – Valley Agricultural Software, Tulare, CA**

VAS provides software products for the Dairy Industry including applications for Feed and Herd Management

- Worked On-Site and Remotely with Management to Design and Developed **ChemWatch** Moisture Sensor UI and Processing logic Application running in **Windows CE OS** and developed using **Visual Studio with C#** and **XML Database**.
- View Product Information at <http://web.vas.com/en/Products/Detail/4595>

2013

**Software Consultant – 2nd Watch, Liberty Lake, WA**

2nd Watch offers a complete suite of Cloud-based solutions, including Amazon Web Services and Microsoft cloud-based products.

- Designed and Developed **Web Service** application to provide interface to client Content Management Systems using **Visual Studio 2012 with C#** and **MS SQL Server**.
- Created **Web Application** used by company clients as a template for integrating the **Web Service Interface** to their CMS applications.

2012 -2013

**Software Consultant – Eagle Eye Analytics, Columbia, SC**

EagleEye Analytics provides predictive analytics in the Property & Casualty industry delivering real-time actionable results that can improve decision-making.

- Developed **Web Service** application to query analytics database and provide data to Browser Ticker Feed application using **Visual Studio 2012 with C#, WCF, XML, SOAP, and MS SQL Server**.
- Created **Windows Service** application using **Visual Studio 2012 C#, WCF, SOAP, XML and SQLite** to monitor **Amazon Web Services** instances for usage and to create or delete instances in a particular region depending on the volume of usage.
- Created **Windows Console** application using **Visual Studio 2012 with C# and SQLite** to Deploy new Server Instance to Amazon Elastic Compute Cloud (Amazon EC2).
- Created **Windows Service** application using **Visual Studio 2012 with C#, WCF, XML, SOAP and SQLite** to monitor collect data from **AWS Cloud** server instances and upload to HUB Server for aggregation and query from Browser Ticker Feed application.

2010 -2012

**Software Consultant – Applied Materials, Kalispell, MT**

Nanomanufacturing Technology solutions with a broad portfolio of innovative equipment, service and software products for the fabrication of semiconductor chips, flat panel displays, solar photovoltaic cells, flexible electronics and energy efficient glass.

- Responsible for developing road map and implementing plan for migrating **VB6** and **.ASP** Classic Application base from acquired company Semitool to Applied Material network server base. Performed required modifications and enhancements to **Classic Asp** and **ASP.Net Web Applications** and **Web Services** written in **C#** and **VB** structural and **MVC** architectures. Many of the applications utilized **Javascript, RAD Controls** and **MS SQL Server** along with **Crystal Reports**.
- Worked with Applied Global Services to utilize personnel resources needed form managing project requirements to accomplish tasks that required integration into other company information technology groups.

- Maintained documentation for migration and new application development
- Conducted one on one sessions with group managers to determine processing needs and expectations and to ensure project delivery within deadlines
- Responsible for status reporting, client communication and coordinating with management team for timely completion and quality maintenance of projects.

**2009**

**Software Consultant – RK Consulting, Glendale, CA**

Consulting firm, specializing in program/project management, major conversions, and effective technology solutions for financial services.

- Created Application Web Pages, **Code behind, SQL, Javascript, Data Tier Objects** for Commercial Loan Management System written in **Microsoft Visual Studio 2008 VB.Net** using **SQL Server** with **SSRS** integrated to PaperHost Document Management System.
- Operated within an **AGILE** development environment utilizing **Object Oriented** coding methods and **Multitier Architecture**.

**2007-2008**

**Software Consultant – Crane Paper Company, Dalton, MA**

Manufacturer of principally cotton-based paper products used in the printing of national currencies, passports and banknotes as well as in social, business, industrial and technical applications.

- Completed project to perform software modifications and new development to their current Project Management System written using **Microsoft .Net** and **SQL Server** with integration to **JD Edwards Payroll Software**.

**2005**

**Business 220 Instructor -- Flathead Valley Community College, Kalispell, MT**

Taught business e-Commerce course with emphasis on business strategies including **Technology Infrastructures, Selling on the Web, Marketing on the Web** as well as **Legal, Ethical and Tax Issues** involved in doing business using the Internet.

**1997 - 2001**

**Vice President of Information Technology – National Flood Services, Kalispell, MT**

Flood Insurance Processing Company for National Flood Insurance Program (NFIP) policies.

- Responsible for information technology solutions and support needs of other management team members as well as strategic planning decisions relating to information technology.
- Responsible for Information Technology contribution of **80% Revenue Growth** for the company during the 3 ½ year tenure as management team member.
- Responsible for Building, Management and Supervision of 17-member information technology team.
- Responsible for information technology solutions and support needs of other management team members as well as strategic planning decisions relating to information technology.
- Designed and managed over 100 successful projects using **Agile / Scrum** which had major role in increasing premium volume from 80 million to 200 million during 3 ½ year tenure.
- Responsible for Flood Insurance Policy Rating Diskette Enhancements to add Internet based policy quoting, application submission and book of business download to agents.

- Developed Integrated **AS/400** and **Windows NT** Based Hardware Infrastructure and Shared Software Environment which contributed to company purchase by **Fiserv (FISV)**.
- Implemented Electronic Flood Zone Determination Access and Electronic Credit Score into Policy Quoting Web Site.
- Responsible for development and implementation of Internet web based Homeowners Insurance Processing system including Policy Rate Quotes, Application Submission, Electronic Payment Processing, Endorsement, Cancellation, Renewal Generation, Claims Submission, Production Reporting, Equity Billing and Electronic Credit Score Integration.
- Designed and Implemented Web Based Flood Insurance Policy Administration System to Provide Policy Rate Quotes, Application Submission, Endorsement, Cancellation, Claims Reporting, Flood Zone Determination, Elevation Certificates and Production Reporting.
- Responsible for design, development and implementation of Internet web based Credit Collections Recovery Network, which provides a medium for large credit grantors and local collection agencies to work collection accounts providing higher recovery rates.

**1996 - 1997 Software Consultant – Putman & Associates, Kalispell, MT**

Workers Compensation Claims Management Company specializing in Self Insured Customers.

- Designed, Developed and Implemented Interactive Web Enabled Claims Applications with connectivity to Client/Server databases.
- Designed, Developed and Implemented Workers Compensation Administration system in **C++** for **Windows** using **ODBC** to maintain a **Sybase SQL** database operating on a **Windows N/T** in a **Client Server** environment.
- Created functionality to provide remote **database replication** from host server to remote offices through dial-up serial communications.
- Managed Information Administration Applications and Network.

## Education

**1981** *North Idaho College, Coeur d' Alene, ID*

**1986** Boise State University, Boise, ID, BBA Information Sciences

## References

Available upon request

## Other Activities

- Volunteer High School Wrestling Coach - 20 years
- Kiwanis Club Member