

ALAN K HOLDEN

akh.com



AKH Online, Inc
Long Beach, California

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Verifiable experience with enterprise-level Internet application development. Systems design skills combined with hands-on code authoring experience. Server-to-database, server-to-server, and server-to-client application patterns for health care, commerce, education and media concerns. Team training, project management and presentation abilities. Media and public speaking experience. Code forensics and maintenance expert. Broad palette of hardware and language disciplines including:

Apache / Tomcat	ActionScript 3	JavaScript / AJAX / jQuery	CSS syntax	AWS
ColdFusion	OpenBD / Lucee	Flex & FlexJS	Optimize Imagery	HTML
Mura CMS	Git / Subversion	Responsive Frameworks	UI / UX / Personas	Oracle
SSO / SAML	SOAP / REST / API	SQL (MS.. My.. PostGres..)	Team Management	XML

PROFESSIONAL SUMMARY – Contact and S-Corp

Advanta Solutions, Palos Verdes CA

January 2009– Present

Development Lead

Flex 4, ActionScript 3, SQL-Server 2008, ColdFusion 11, HTML, AJAX, JavaScript, CSS, CFReportBuilder

- Owned API and responsive HTML5 (skel) replacement for 20 year-old web application used by State Appellate Attorneys in submitting payment claims: <https://new.lacap.com/eClaims>
- Design, specify and prototype API back-end & Desktop AIR front-end web application for State Court Appellate Project (LACAP), including database schema, functional and technical specifications & mockups. Advanced data input with validation and custom item renderers. Event generation and management. Business functions without third-party licensing.
- Hands-on programming of dynamic query and report generation tools for attorney time and billing systems as mandated by [Judicial Council of California](#). This allows users to create and run their own database reports without DBA assistance.
- <http://advantasolutions.com>, <http://lacap.com>

The Hamilton Group, Atlanta GA

November 2010 – Present

Development Lead

Flex 4, HTML, AJAX, CSS, JavaScript, IIS, ColdFusion 9/11, SQL-Server, Subversion, BaseCamp

- Maintenance and improvement of GetScheduleWise application; a SaaS product to help dialysis facilities manage patient scheduling and optimize available care-provider time.
- Design consultant to all new projects, products and features.
- Assist outside development houses in working with our REST and SOAP based API.
- Light server & IIS administration, ColdFusion code repository setup.
- <http://getschedulewise.com>, <https://dialysis.getschedulewise.com>

AKH Online – Self Employed

1998 - Present

Apache, Postfix, Tomcat, Lucee, OpenBlueDragon, PostGreSQL, Mura, HTML, JavaScript, CSS

- Logo, graphics & site designs, based on client concepts and existing marketing materials.
- Turnkey deployment of custom and Mura Content Management System sites with added custom CFML business components.
- Server administration, with database, email and web hosting systems, on Amazon servers.
- <http://mybelmontheights.org> <http://room8cats.org>
- <http://www.longbeachantiquemarket.com> <http://calendarshows.com>

Guidance, Marina Del Rey CA

August 2009

Project Analyst

- Provide forensic evaluation and executive summary of technical performance by 3rd party.
- Professional CFML witness during conflict arbitration.
- <http://guidance.com>

ALAN K HOLDEN**Contact and S-Corp (continued)****Playboy Plus, Glendale CA
Consultant & Developer****January 2012 – February 2012***HTML, AJAX, JavaScript, CSS, ColdFusion8/9, SQL-Server, Oracle, Flex 4.6, .NET*

- Consult in migration of a suite of ColdFusion & Flex applications from Playboy Inc. server cluster in Chicago, IL to Playboy Plus servers in Glendale, CA.
- Reconfigure Flex and .NET applications to operate in new network & server environment.
- Migration of data from Oracle to Microsoft SQL Server.
- Project completed in one-third of the estimated contract period.

<http://playboyplus.com>**ExamWeb LLC, Irvine CA
Sr. Developer****August 2009 – December 2009***HTML, AJAX, JavaScript, CSS, ColdFusion 7, SQL-Server 2005, SVN, PayPal Payflow Pro, CFReportBuilder*

- Upgrade e-commerce payment gateway systems.
- Consolidate disparate code and reduce server load requirements resulting in over \$36K annual savings in hosting fees.
- <http://examweb.com>

**Mantra Entertainment - "Girls Gone Wild", Santa Monica CA
Sr. ColdFusion Manager****July 2009 – August 2009***ColdFusion 7, SQL-Server 2008, NetBilling payment gateway*

- Analyze & correct flaws in payment systems for \$100 million e-commerce video sales and fulfillment system, reducing credit card gateway capture soft-decline rates from 10% to 0%.
- Analyze and correct flaws in fulfillment vendor notification interface, recovering lost continuity subscription accounts and recurring sales.
- <http://www.mantraent.com>

**UCLA Geffen School of Medicine, Westwood CA
Sr. Developer****April 2009 – June 2009***HTML, AJAX, JavaScript, CSS, ColdFusion 7, SQL-Server 2000, Contribute 4*

- Correct and complete partially developed database and application, to bring Student Information Systems project back to original timeline.
- Provide code forensics needed to document and maintain portal programs, and recover security controls in light of absent personnel.
- <http://www.medstudent.ucla.edu>

PROFESSIONAL SUMMARY – Employee**Raytheon, Fullerton CA (CSC/TCM Inc)
ColdFusion & Flex Developer****July 2012 – September 2016***ColdFusion 9/10, Flex 4.6, ActionScript, HTML, JavaScript, CSS, SVN, MS-SQL, Oracle*

- Maintenance of existing business Intranet. Improve and standardize UI wherever possible.
- Troubleshoot, improve and correct defects in applications (*DOD ExIm*) which control access to export of business and military intelligence, including processing of large binary objects.
- Improve source code and version control systems to greatly improve review productivity.

**Guidance, Marina Del Rey CA
ColdFusion Developer****February 2012 – June 2012***ColdFusion 8/9, HTML5, AJAX, JavaScript, jQuery, CSS, CVS, Sybase*

- Maintenance of existing e-commerce systems for ultra-high volume enterprise sites.
- Development of new Footlocker payment gateway service, a PayPal-like web interface to capture credit card data from local team sites that provide branded uniform products for sale.

<http://footlocker.com>, <http://eastbay.com>, <http://champssports.com>, <http://http://shop.ccs.com>**Nonfat Media – Breakdown Svcs. Los Angeles, CA
Development Manager****July 2008 – November 2008***MXML, ActionScript 3, SQL-Server, ColdFusion 8, Video Encoding, Adobe AIR, CFReportBuilder*

- Manage development team, introduce process methods and report directly to partners.
- <http://actorsaccess.com>
- ,
- <http://breakdownexpress.com>
- ,
- <http://showfax.com>

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Employee (continued)

DaVita Healthcare, El Segundo, CA

October 2004 – July 2008

Flex 2, Flex Charting, ActionScript 3, SQL-Server 2000, CSS, JavaScript, AJAX, ColdFusion, Oracle, WSDL, LDAP, AD, Star Team, Google Mini Appliance, Omniture, WebEx, Google Analytics

Sr. Application Developer

- Application development of web based patient registration and insurance management systems, including address validation, insurance plan matching and claim tracking.
- Design security framework files for multiple CF/Flex development teams nationwide.
- Architecture development: Single sign-on and Same sign-on integration, content management
- Lead developer on Sarbanes-Oxley (SOX) compliance systems to provide data audit trails.
- Enterprise level web tools & security API during DaVita's acquisition of Gambro Healthcare, completed under pressure of a strict Department of Justice merger approval timeline.
- Flex application development: Employee photo application using web cam *shoot & click*.
- Integrate Google mini appliance, WebEx single sign-in, Active Directory authentication.

PEOPLELINK, INC, Los Angeles, CA

1998 - 2002

Sun Solaris, Linux, HTML, ColdFusion 4~5, Oracle, Sybase, JavaScript, PHP, JSP, C++, Perforce, Lotus
Leading provider of Internet community services (Message Boards, Mailing Lists, Chat Rooms, Instant Messaging, etc) for high-profile clientele (GE, Oracle, Times-Mirror, CBS, Viacom, MTV, and more).

New Product Development, Technical Team.

2001 - 2002

- Developed ColdFusion web tools to automate product customization & hasten product delivery sequence.
- Provided training to Quality Assurance team to develop sound testing methodology.
- Participated in transfer of product suite from CFML to JSP, enabling double-byte character sets for product internationalization.

Production Team Leader

1999 - 2001

- Authored core templates and applications to replace expensive licensed products.
- Developed core methods by which existing PeopleLink products would be integrated into clients' existing applications, reducing the learning curve for new programmers.
- Directly interviewed new team prospects and authored skills assessment tests to improve the quality of new hires and reduce turnover.

Web Engineer

1998 - 1999

- Team member in authorship of original web application and integration of outsourced application packages to produce an early revenue stream.
- Exercised basic network operations and server maintenance tasks to reduce load on system administrators, via Telnet into NT, Sun Solaris™ UNIX and Linux servers.
- <http://www.peoplelink.com> (defunct)

EDUCATION, AVOCATIONS

- **MOUNT SAN ANTONIO COLLEGE, Walnut, CA** - **Electronic Communications**
- **President's List**
- **WALNUT HIGH SCHOOL, Walnut, CA**
- *Journalism*
- *Honor Roll*
- *Part time voice talent*
- *CTM - District 12 Champion*
- KNTF, KFXM, KDUO Radio
- TOASTMASTERS International
- *KLPB Community Radio Project, Long Beach, CA* - *Long-format interview podcast*
[YouTube archive link](#)