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Core Competences:	Extensive experienced in building and managing interactive development teams from ground up. Provide necessary education, training and mentoring as needed. Have over 10 years of experience developing RIA and mobile applications especially for media industry. Have developed number of live dynamic data driven applications and video players. Experienced in architecting and developing real time multi user shared video applications utilizing FMIS/FMS servers; build number of Adobe Air desktop tools. Versed in building client site solutions like multi ad engine integrations, CDN and CMS integrations, and analytics. Caring solid understanding of client site social networking integrations and implementations.
Platforms:	MS Windows, Pocket PC, MS DOS, UNIX, MAC OS, iOS, Android, Roku, Xbox, PlayStation, Samsung TV
Hardware:	IBM PC COMPATIBLE, MAC, Samsung TV, Roku, Xbox
Software:	**DB**: Oracle, MS Access, MS SQL Server, SQLLite **TOOLS:** SQL, VB, ASP/VBScript, .NET, Java, JSP, XML, WML/SWML, HTML/DHTML, HTML5, JavaScript, UML, ActionScript 2.0/3.0, Adobe Creative Suite, Adobe Flex, Adobe Flash, Adobe Air, MDM Zinc, Cairngorm MVC, Adobe FMS/FMIS 3.0- 3.5, Adobe Photoshop, MS Office.
Streaming:	RTMPE/RTMP/RTMPT, HDS 1 and 2, HLS

Experience:

05/2013 – 01/2016. CONVIVA. Solution Architect.
- **As a solution architect for the integration team I was involved in multiply clients facing projects for clients like HBO, WWE, MLBAM, Sony, NBC Sport, FOXTEL, Verizon, FOX. My main responsibility was to work with the client integration to insure quick and easy integration of Conviva products into the client solutions.**
- Interact with clients and vendors on day-to-day bases.
- Responsible for the custom multi platform integrations for company products on platforms like iOS, Roku, Android, Xbox and etc.
- Was Involve in the post integration process where was responsible for custom solution fine-tuning and product enchantments.

06/2012 – 04/2013. CNBC Video Lead.
- **Lead team of video developers that responsible for video player maintenance and new video player development.**
- Interact with clients and vendors on day-to-day bases.
- Responsible for designing and implementing cross platform/cross devices video solution utilizing Akamai HDS2 streaming, HLS and RTMPT.
- Lead player media analytic implementation using Conviva and Akamai analytic solutions.

10/2008-06/2012. Development Manager Player Platforms at Origin Digital an Accenture Company.
- Sirius XM media player: My responsibilities is to **architect and developed data driven real time synchronized Flex media players utilizing HLS and RTMP streaming**, manage and lead the team of **ActionScript** developers, interact with clients and vendors on day to day bases.
- E Commerce video player platform: **Responsible for managing multiple teams including in-house and offshore members**. Designed and developed core platform architecture.

- ITV Video player: **Leading architect and developer** for secure JS controlled OVP based video player also **responsible of managing the team of Flex developer**. Project goals are to architect and develop

JS API and video player to **consume secure** RTMPE, **HD HTTP** streams from CDN including Live **DVR** functionality. Player is based on OVP framework and utilizing singleton pattern approach with global custom event.

- BizTv platform: Responsible for architecting and developing platform core modules, **leading the team of Flex developers**. OD BizTv platform application is **build on Flex modular approach MVC patterns** and delivers completely custom skin ready and CSS customizable UI. BizTv is developed to deliver **live and on demand streaming video content to end-users**. Based on BizTv project we build number of websites like: SEC academic network (ESPN), Accenture video portal. Other important part of BizTv is embedded video player. Embedded video player is build to enable clients share BizTv video experience into there own websites. BizTv embed video player share same Flex architecture and almost same set of feathers with BizTv portal, thinks like play list, tags, **images and slides synchronization**, video highlights can be found in embedded player and BizTv portal.

- ESPN International: My role is to develop **video advertizing integration (video post and pre role), web logging and statistic integration** to ESPN existing flash player.

- NFL lives video streaming project: My responsibilities are to maintain and enhance current ActionScript application running on **FMIS** server. Re-build and extend **Adobe Air** desktop tool that OD using now to inject **real time metadata and cue points** in to **live video** stream, monitor quality of **live video** streams.

- Live video application refactoring: one of the major projects for me is to **enhance and redevelop company Live Video application console and live video player**. Original application was build using Flash MX so my responsibility is to redesign and refractor this to Flex 3 application. Other major requirement is to enhance currently used application with new functions like **real time (live) slides synchronization tool** and add **DVR** capabilities. This project contains two major items to be developed client side video player and **FMIS** server application.

- Video monitoring solution: **Adobe Air** application I developed for technical support and QA team. This application helps technical staffs to monitor number of custom playlists, number of real time live video streams, "video on demand" via **RTMP** and **HTTP** progressive download videos in mix environment. My roll is to architect and developed solution to combine number of user requirements in one console application. This tool is based on Akamai open video player framework and utilizing singleton pattern and simplified **MVC** approach.

- Real time slide injection desktop tool: This tool build to utilize synchronized injection of custom data to real time video stream. This is cross platform desktop solution build on **Adobe Air** and/or **MDM Zinc**. User of this application are capable to monitor live video stream directly form **FMIS** server and also enable inject custom slides real time or at specific time, also we can broadcast messages to all stream subscribers, **centrally synchronize and control some video player options like notes**, tags and comments. Also this application can be use to **monitor real time video stream switching and system massaging to given group of subscribers**. One of major application functions is to store real time stream injected data to local SQL database for post event and later use.

1/2008 – 10/2008 Lead Developer IDT.
Lead developer role for this project was the mid-point in the path between being a developer and being the solutions architect. I was rooted in the reality of the code and the capabilities of the developer. On top of spending all day every day coding my **own Flex 3/ActionScript tasks I am leading and mentoring other developers as needed**. Also I was responsible for fleshing out any details in the architecture that the **Software Architect** didn't spell out in detail and for the creation of program specifications from which the developers work. In many cases I need to choose the methodologies and techniques that will be used by the developers to solve specific problems.

- www.tv.tv web site development. Tv.tv is a **social video website** that join best experiences **of social networking and online video watching**. Current majority of video sites just offers videos that users can watch on their own but Tv.tv users can not only watch video same time with friends an family but they also able to discuss and control content while they are watching. Tv.tv user's can benefit from great features like**: sharing live cameras, text chats, shared video controls. Website register**

members can upload video content, create custom play lists, search library items and create private rooms. As well site users can use any public rooms to watch lineup scheduled content. Initially this website UI was designed as Flash and ActionScript application, but after analyzing limitations and technical difficulties we decide to utilized great RIA capabilities **of Flex 3 and ActionScript 3.0**. So presently tv.tv website is **Flex** and **Ruby** on **Rails**. Additionally we developed custom server side application for **FMS** server. That **FMS** application is responsible for same time- sharing of **video streaming content**, **utilize shared video controls, implements user-shared live cameras and chat capabilities.**

4/2007 – 12/2007 UI Manager Rosetta Marketing.
As User Interface manger my most important responsibility was to manage UI team, produce development documentation and end client support, manage team budget and projects timelines. My other big responsibility was to act as in-house Flash/Flex developer so therefore I personally developed and deployed quiet few RIA to Rosetta clients like: J&J, Allergan EU, BMS, Keppra, Sprint, Botox.

10/2005 – 4/2007 Application *Solution Analyst*   Goldman Sachs Capital Partners (USI FPA division)
Involve in designing, developing, implementing number of internal web and desktop base custom IT solutions. Perform at all stages of application development live cycle. Responsible for implementing new IT technologies and delivering best practice and cutting age technology to meet company growing business needs.

06/2001 10/2005 Application *Developer / Implementations lead*   Bristol-Myers Squibb
Involved in number of technology projects. My responsibilities were to meeting projects timelines and highest development standards; provide complete documentation and client support. I have participate and performed at all stages of application development live cycle. As lead developer on several projects and team member my main goal was to provide a positive customer service when interacting with IM clients and users.

05/1996-06/2001 Web Application Developer Lepcos, Inc.
Involved in Web design process, using HTML, DHTML, CSS, JavaScript, Flash4/5 and Adobe Photoshop for number of Intranet/Internet applications.

1991-1994 Programmer OMFIS International, Kiev Ukraine
Participated in various projects aimed on implementation and adjustment of Oracle based Planning and Management System.

EDUCATION:
Kiev Radio Electronics College, Ukraine   **1990 - 1994**
BS degree in Computer Science

REFERENCE: Available upon request