EDWARD M. MESHURIS

SENIOR DEVELOPER / DEVELOPER MANAGER — Fandango, Santa Monica, CA — 10/2013 - 5/2017

- During website redesign project, tasked with architecture and implementation of custom CMS functionality for site. This allowed for sections to be reused throughout the site. All changes done through admin tool website.
- Implemented a site-wide image handler. Image dimensions, quality, crop type etc. can be specified for any image. Cached via Akamai.
- During the returns project, as a team created REST service which allows for self service and customer service reversals of complex purchase transactions. Transactions may be comprised of multiple payment types, require interfacing with multiple payment gateways and 3rd party POS systems.
- During data center to AWS project, dev lead on splitting up windows monolithic server into scalable instances deployable via Jenkins workflow, steps included build, integration, load testing, reporting, gold master flagging and blue/green deployment. Entire process was kicked off via webhooks and gated by a manual human authorization mechanism.
- Architected and POCed a data encryption service via lambda, kms and s3. Reviewed by internal and external sec ops teams and personnel. Saved company over $200k by obsoleting the an encryption appliance which was unscalable due to licensing structure and physical hardware.
- Architected and POCed a caching mechanism on a redis cluster. Allowed for scaling of our products and moving off of sticky sessions.
- Packaged all .net products into chocolatey packages served by internal nuget server.
- During the CI/CD revamp of our build pipelines, dev lead on automated creation of ephemeral feature branch testing environments via jenkins, vagrant and puppet. This allows for all environments to be built from same base image which provides high parity and testing confidence.

Technologies Utilized: AWS \ Terraform \ Puppet \ Docker \ Jenkins \ Groovy \ Vagrant \ Puppet \ CI/CD

SOFTWARE ENGINEER IV / LEAD DEVELOPER — Muve Music, Westwood, CA — 7/2012 - 10/2013

- Manage rights for digital media assets utilizing xml streams from multiple rights aggregation services.
- Architected and helped re-write application for importing and updating digital media assets. This involved consolidation of 48 separate import processes each with different business logic and data access characteristics into a system that streamlined the entire process allowing easy future on-boarding of new sources and problem identification and fixing.
- Manage asset encoding, compression and transfer of digital media assets into the cloud (proprietary) and data centers.
- Manage complete SDLC of a proprietary web application used to created playlists for consumers.
- Created a proprietary web asset management system.
- Created reports, dashboards and subscriptions for entire company.

Technologies Utilized: (2.0\3.5\4.0\4.5) \ SQL 2008 \ jQuery \ MVC 4 \ Knockout \ MVVM \ XML Transformation Technologies (XML\XSLT\XSD) \ Web Services \ Entity Framework

SENIOR LEAD DEVELOPER — ICDC College, Culver City, CA — 7/2010 - 5/2012

- Moved company from POP3 email to Google Apps. (Covered in detail in Addendum)
- Integrated student information system with in house student entrance system and in house student intranet and Google Apps.
- Integrated 3rd party personnel systems, eliminating human error and saving 4 days of accounting workload per month.
- Integrated many diverse lead generators with multiple call centers.
- Managed a re-write of the student entrance system and ICDC's website.

Technologies Utilized: Utilized: C# .Net (2.0\3.5\4.0) \ ASP.Net (2.0\3.5\4.0) \ SQL 2005\2008 \ SSRS 2008 \ git \ jQuery \ MS Ajax \ Google Apps \ MVC 3

LEAD DEVELOPER — OnlineCarStereo.com, Los Angeles, CA — 4/2010 − 6/2010

- Supervising and changing a complete website rewrite with UPS and QuickBooks integration.
- Responsible for the lifecycle management of production website selling over 25,000 products.
- Gathered requirements from customer service and marketing SEO needs.

Technologies Utilized: C# .Net (1.1\2.0\3.5\4.0) \ ASP.Net (1.1\2.0\3.5\4.0) \ SQL 2005\2008 \ git \ Team Foundation Server 2010 \ jQuery \ MS Ajax \ MVC 3

SENIOR DEVELOPER — Strategic Distribution Inc., Chatsworth, CA — 2/2005 − 4/2010

- Creation of Web 2.0 applications for use by both our customers and multiple internal departments.
- Lifecycle management of SharePoint 2007 including customization and application creation. (Covered in detail in Addendum)
- Web portals displaying data provided by business logic integrating multiple third party systems.
- Used web services for applications written to facilitate business logic customization and reusability.
- Created windows applications for satellite offices.

APPLICATION DEVELOPER \ REPORT DEVELOPER — Global Support Systems, Woodland Hills, CA — 1/2004 - 2/2005

- Converted medical billing software from Visual Basic 3 to Visual Basic .Net 1.1 and Access 2 database to SQL 2000
- Created drill down reports, multi-pass reports, exportable reports, run time customizable reports, and mailer type reports
- Created conversion from Access to SQL

APPLICATION DEVELOPER \ REPORT DEVELOPER — P.NGnet, Los Angeles, CA — 2002 - 2004

- Worked with a team as a Crystal Report Developer. Project was completed on time and on budget.
- Application tracked employees' hours and their locations as well as comments from their temporary employers.
- Created drill down reports, multi-pass reports, exportable reports, run time customizable reports, and mailer type reports.

DEVELOPER \ REPORT DEVELOPER — CollecTech, West Lake Village, CA — 2000 - 2004

- As a team, developed systems requirements and systems architecture based on user requirements.
- Proceeded to make the requirements a reality and completed the project.
- Application tracked customers and their debts to different creditors, as well as payments posted to any of the 50+ offices.

APPLICATION DEVELOPER \ REPORT DEVELOPER — Spectrum Services, Van Nuys, CA — 1999 - 2000

- Created a multi user client server application using Visual Basic 6.
- Created drill down reports, multi-pass reports, exportable reports, run time customizable reports, and mailer type reports

[EDUCATION] ADVANCED EDUCATION CENTER

Van Nuys, CA — Application Development Using Microsoft Technologies, 2000

ADDENDUM

GOOGLE APPS:
- Wrote an application that syncs account information from Active Directory to Google Apps
- Utilized Shiboleth SSO provider to authenticate Google Apps, Black Board and the student intranet.
- Uploaded students schedules to the student's calendars.

WEB SERVICES:
- Implemented internal only secure (HTTPS) web services for authentication and database access.
- Integrated SharePoint 2007 with web applications via web services.
- Created web services for use with multiple credit card, check and shipping processing applications.
- Created web services accessible via JS/AJAX for post back less asp.net applications.
- Created secure web services for payment processing.

SHAREPOINT CUSTOMIZATION:
- Implemented a custom membership provider for authentication token passing between SharePoint and asp.net applications.
- Created new master pages.
- Created SharePoint sites that use either Active Directory or Forms Based authentication.
- Incorporated flash into current site.
- Created web parts using C#.
- Created web parts using the Smart Part layer.
- Used InfoPath in conjunction with custom workflows to create maintenance free forms.
- Created applications with customized entry, update and viewing forms.

SHAREPOINT DEVELOPMENT COLLABORATION:
- Demonstrated to the designer proper techniques on customizing master pages, creation and customization of themes.
- Demonstrated to developer's techniques on creating web parts, smart web parts, implementing SharePoint workflows (designer and included) and creation of custom workflows.
- Demonstrated to developers how to use SharePoint web services to retrieve relevant information.

SHAREPOINT MISCELLANEOUS:
- Ensured SharePoint stability and reliability utilizing the SharePoint Best Practice Analyzer
- Attended a SharePoint training class (company sponsored).
- Kept up on SharePoint happenings using blogs of Microsoft MVP's and Developers regarding SharePoint and development in general.

INTERNAL RE-USABLE COMPONENTS:
- Created a membership provider allowing a user to authenticate against Active directory, Linux LDAP or an oracle table.
- Secure database connection string retrieval using a database, web service (SSL and Authentication). Calling this web service allows for a developer to retrieve a connection string (in string or value array form) to any database in our domain, using the proper provider (MSSQL\Oracle\ODBC). This allows for applications to not hard code connection strings, making database management easier and our applications more secure.

REFERENCES

Carey Iwahashi, ANALYST, KONAMI DIGITAL ENTERTAINMENT

"Edward Meshuris and I worked together in the IT Department and Strategic Partners for four years. During that time his primary responsibilities included programming architecture and design based on described business analysis in multiple platforms including .NET, Java, SQL, and various scripting languages. His strength in this area included the ability to find the most efficient tools to use which maximized current and future potential and maintain rapid delivery of our IT solutions. He has the ability to create strong working relationships with internal customers and external customers with excellent communication skills, patience, and personality. He has been both flexible and insightful while dealing with tough situations that he and our group has been faced with. Requiring little supervision, his strong initiative enables Edward to be an asset to them team and often excelled at leadership roles when given the opportunity." July 7, 2008

Christopher LaTourette, EDI SUPERVISOR/DEVELOPER/SYSTEM IMPLEMENTATION SPECIALIST, STRATEGIC DISTRIBUTION

"Edward is a very intelligent individual that is an asset to SPI. Edward is always contributing his innovative ideas and putting them into practice, which helps the business as a whole. Edward's knowledge of programming is extraordinary in many different fields of developing. I would highly recommend Edward as he is an asset to any firm that he works with." July 7, 2008

Bryan Encina, WEB DEVELOPER, STRATEGIC DISTRIBUTION

"Edward consistently delivered project conscientiously and with great pride in his work. He always looked to refine current practices to more efficient methods and is always a major proponent for new technology. I would recommend Edward to any employer seeking a competent .NET developer with a thirst for new knowledge and a genuine interest in his field." May 11, 2008

Tee Lang, HUMAN RESOURCES, CASH CALL, INC.

"It was a pleasure working with Edward at ICDC College. He was instrumental with the development of the College's leads generation strategies. Edward's ability to interact with all levels of the organization proved beneficial. In addition, Edward worked on various high-level projects that involved developing vertical strategies to increase the productivity and enhancement of the current leads generation systems. It not only generated well-qualified business leads, but also saved tremendous time and money for the Company. I always relied on Edward's technological knowledge on developing I.T. trends and trust his recommendations. I am honored to endorse Edward's professional work ethics and his innate expertise within the IT practice." December 18, 2012