

P.O. Box 796

Trabuco Canyon, California 92678

Voice: (714) 398-8142

E-mail: mtrappett@cox.net

<http://www.linkedin.com/in/marktrappett>

Mark Trappett

Summary

- 17 years of total experience, the last 7 as a Web Developer. Design, development, implementation and testing of Web sites for the entertainment industry, automotive, newspaper, radio and movie production.
- Implement code support using JavaScript, jQuery, CSS, DHTML, PHP, ASP, VBScript, XML, XHTML, AJAX, .NET, SQL Server based Web applications
- Technical skills include: HTML, XML, DHTML, CSS, JavaScript, Flash/ActionScript and Content Management Systems.
- Other software tools used include, Flex, Flash, Go Publish, Microsoft Visual Studio, Visual Interdev, Iron Speed Designer, SQL Server Management Studio, XMLSpy

Technologies

Flex, Papervision, Maya, ASP, Tea, Lightwave, 3D Studio Max, Deep UV, Poser, Houdini, FlipBook, MEL, AJAX, Bryce 3D, Photoshop, Quick Test, Java, DOM, MySQL, HTML, DHTML, XHTML, MS Project, SCORM, Particle Illusion, Cinema4D, DAZ Studio, Premiere, After Effects, MS Windows, Websphere, SQL Server, IIS, Apache, PHP, Flash/Action Script, C, C++, .Net, Applet, 3D Studio, VisualStudio, Coldfusion, CSS, PHP, XML, XMLSpy, XSL, JavaScript, jQuery, VB Script, Linux, UNIX, Java Applet GUI, Audition, Python, Perl, MOS, Dreamweaver, CS4, ASA 400, AutoCad, ToonBoom Studio, Omniture SiteCatalyst, SEO, Mobile Web Development.

Experience

July 2010 – Current

MITSUBISHI MOTORS NORTH AMERICA, Cypress, CA

Web Developer

- Responsible for implementation of Omniture SiteCatalyst SEO Tagging integration for main, mobile and microsites.
- Working with JavaScript, J2EE, JSP, Java, Struts Tiles, TagLib, Spring Beans, XML, Eclipse, SVN, Notepad++, War files, Ant, Ajax, JSON, jQuery, ActionScript 2.0/3.0, and ActionSource.
- Responsibilities include updating site content, adding Omniture tracking support to very dynamic J2EE site.
- Providing direction, training and support to other members of the development team.
- Provide assistance managing project.
- Provide support adding Omniture tracking to Flash.
- Implemented SEO support.
- Perform QA procedures.
- Communicating with third-party contractors when required.

- Creating supporting documentation for requirements, spreadsheets, design and QA testing procedures.

June 2010 – July 2010

MOTORCYCLE SAFETY FOUNDATION, Irvine, CA

Web Developer / Web Designer

- Added new pages, content, images, and menu items to existing .NET projects.
- Built new table-less micro-site Contest Web site using XHTML, CSS, and JavaScript on tight one week deadline.
- Created tabbed menu using CSS Sprites.
- Incorporated embedded video content using YouTube embedded code and BitsOnTheRun.
- Sliced all images for site from PSDs making new changes based on company requirements.

December 2009 – March 2010

DISNEY INTERACTIVE MEDIA GROUP, North Hollywood, CA

Web Developer

- Disney Online Studios (DOS) working on Disney ToonTown Web site upgrade project.
- Worked with JavaScript, XHTML, JQuery, CSS, Eclipse, VRCVS, JIRA, Notepad++, Alienbrain, Tea, and Omniture tracking.

March 2008 – June 2009

DISNEY INTERACTIVE MEDIA GROUP, North Hollywood, CA

Web Developer

- Integration of deliverable material updates for Disney corporate Web sites including, Disney Corporate Reports, Disney Games Teaser Sites, Disney Movie Club, Walt Disney Family Museum, Disney College Program, and Disney Mobile.
- Code support using, Go Publish CMS, Tea Templates, Java, XHTML, JavaScript, CSS, DHTML, XML, ActionScript 2.0, and ActionScript 3.0.
- Installation and integration of new Microsite deliverable packages.
- Email campaigns for special events.
- Use of TeamSite version control software for managing changes to Development, QA, and Live environments.
- Worked with SEO support related to Flash and XHTML pages.
- Added support for Omniture tracking.
- Troubleshoot Web site related issues. Research and implement suitable fixes.
- Flash source code updates for adding new functionality, images, and content.
- Perform Flash debugging sessions to troubleshoot live issues.
- Managing external XML feeds for Flash based content.
- Use of Photoshop for slicing, resizing, and adjusting images with technical considerations related to display, and Web site performance requirements.
- Used PhotoShop on a regular basis for editing email campaign's, and creating Web pages from wire frames.
- Work on a daily basis with Management, Producers, QA, and Development team members on many projects.
- Perform review of Web site design and development specifications.

- Perform cross-browser compatibility QA test procedures.
- Create QA test case documents.

September 2006 - March 2008

MEDIASPAN ONLINE SERVICES, Irvine, CA

Web Developer/Software Engineer

- Design; develop, implement, and test client Web sites for Newspaper and Radio.
- Implement code support using JavaScript, CSS, DHTML, PHP, ASP, VBScript, XML, XHTML, AJAX, .NET, SQL Server based Web applications.
- Performed QA procedures including cross-browser compatibility in versions of IE, and Firefox, and checking/updating CSS styles.
- CS3 Dreamweaver and PhotoShop used on a day-to-day basis for coding sites, and supporting graphical requirements.
- Used PhotoShop to edit/slice image assets from PSDs based on wireframe guides and CSS to format layout.
- Setup parsing of XML data.
- Worked with Web site Accessibility Requirements.
- Designed and developed nTier ASP.NET application for company email bounce back user interface.
- SQL Server database updates, created tables, queries, updating, and developing stored procedures.
- Other software tools used include, Flash, Microsoft Visual Studio, Visual Interdev, Iron Speed Designer, SQL Server Management Studio, XMLSpy.
- Designed, developed, implemented, and tested Regional and Local Weather support for multiple radio station Web sites using ASP, DHTML, SQL, XHTML, and AJAX.
- Worked with graphics design slicing Web images from PSD files for radio Web sites.
- Editing Flash files for site integration.
- Created / updated company Knowledge Base articles.
- Created training documentation for building MediaSpan newspaper Web sites.
- Provided mentoring/training for company's proprietary MOS Web development tool.

September 2005 – September 2006

CARABELLA, INC. Irvine, CA

Web Designer / Web Developer

- Maintaining multiple Company web sites, which includes, updating, designing and developing XHTML, ASP, PHP, .NET and Java.
- Used PhotoShop on a daily basis to design, develop, and deliver email campaign's using raw images supplied by the production department.
- Responsible for design and development of new Web site pages working with artistic, creative, and demanding requirements of the fashion industry using PhotoShop.
- Worked in a dual role as Web Designer taking on all design tasks working heavily with PhotoShop on day-to-day basis performing multiple tasks including resizing images, optimization for Web, slicing, cropping, re-coloring, file format conversion, cleaning up images, adding text, installing fonts, adding filters, and extracting.
- Responsible for generating weekly reports for web site traffic and advertising campaigns from Coremetrics.
- Responsible for SkyList email advertisement campaigns artistic design, creation, scheduling and archiving.

- Tasks include graphics editing, optimization, resizing, and preparation for the web, retouching, re-sampling, extraction, and color changing.
- Apache web server, PHP, MySQL, SQL Server databases.
- Flash animation for banners and Java Applets for slide shows of company products on the web.
- Design and development of automated test scripts to check for missing images on company websites using Mercury QuickTest Professional software.
- Technical documentation using MS Office tools.
- PhotoShop CS, Dreamweaver Studio 8, PHP, ASP, .NET, Java Applet development, FTP Tools, SQL Server 2005 Express, IIS, Apache installation and configuration, Visio.

November 2002 – September 2005

RED HOT LOGIC – FILM COMPANY, Trabuco Canyon, CA

Senior Software Engineer – 3D

- Designed and developed multiple 3D CGI movie productions using 3D software tools including, Maya, Bryce 3D, 3D Studio Max, LightWave, Poser, Daz Studio, Cinema4D, IClone, and Digimation's GestureMax.
- Previously created DVD based instructional training videos and advertising for multiple projects for electronics products and the exotic livestock industries.
- Preparation for web delivery of video media using Sorenson Squeeze for Windows Media, QuickTime, and SWF formats.
- Background sound mixing, voice-overs and lip-syncing using CrazyTalk, Mimic, Adobe Audition, and Sound Forge.
- Composite skills in Adobe Premiere, After Effects, Particle Illusion, Fireworks, and PhotoShop.
- Skilled in 3D character modeling, texturing, and UV painting.
- Knowledge of traditional 2D classic animation skills in the Disney tradition.
- Strong understanding of 3D spatial relationships related to modeling 3D people and animal characters within landscape scenarios.
- Strong knowledge of movie making, lighting principles, and scriptwriting principles through Masters Degree studies and their application in the movie making business.
- Traditional model building skills used for dioramas for special effects miniatures including life-drawing skills.
- Strong software background in Java, JavaScript, Python, Perl, C, C++.
- Proven skills in web based development tools including, HTML, CSS, JavaScript, MySQL, XML, XHTML, DOM, and ColdFusion, Java GUI Applet development, Dreamweaver
- Project Management skills related to scheduling, WBS, Risk Management, Project Charters, Procurement, Team Leadership, Quality Assurance, Quality Management, Communications, and Top Down and Bottom Up management, attained through Masters Studies and implemented through managing my own business.
- Strong documentation skills related to software development, testing, and quality assurance requirements.
- Used to the requirement of wearing "multiple hats" to accomplish business related goals and tasks.
- Strong verbal, and written communication skills including a goal oriented approach.
- Strong problem solving skills.
- Skilled in MS Windows, Linux, UNIX, IBM ASA 400.

January 2000 – November 2002

PRO IV TECHNOLOGY, INC., Irvine, CA

Quality Assurance Analyst

- Performed automated test procedures on web based client server applications using SQA TeamTest.
- Demonstrated skills in writing procedural documentation.
- Ability to handle multiple projects simultaneously.
- Scripting skills.
- Design and implementation of load test procedures. White Box, Black Box, Stress, and Performance Measurement Testing.
- Excellent verbal and written communication skills
- Excellent analytical and problem solving skills.
- Enhancements to multiple web applications for A.O. Smith Company. Worked with Java, Server Side JavaScript, HTML, DOM and Structured Query Language (SQL) code. Added coding support to handle database queries.
- Performed quality assurance installation testing on Client Server applications for multiple versions of UNIX (HP, Solaris), Windows (95, 98, 2000, XP), VMS and IBM Mainframe S/390 platforms using various databases such as DB/2, Oracle 7, 8, 8i and MS Sequel Server.
- Strong graphics editing software experience, which includes Fireworks, Photoshop, and Flash.

January 1990 – January 2000

CONTROL SYSTEMS INTERNATIONAL, INC., Irvine, CA –

Software Engineer

- Worked on many large-scale projects for Arco Products Company, Inc.
- Extensive PLC programming skills. Installation/commissioning of software, debugging, troubleshooting, customer support.
- Quality Assurance procedures including manual test procedures, supporting documentation, automated testing using Rational Visual Test.
- C/C++ developer working on several projects including serial communications links, DDE, Computer Aided Design (CAD) skills.

Education

M.S. in Information Technology, Capella University, Minneapolis, Minnesota.

B.S. in Computer Science, American College of Information Sciences, Birmingham, AL.

A.A.S. in Electronics, awarded by regionally accredited colleges and universities in the United States.

San Diego State University, Software Testing and Quality Assurance
Computer Based Training (CBT) in MS Access, JavaScript, HTML, Adobe Premiere, PHP, and Perl.

Diploma – Advanced Character Animation, Animation Mentor, Emeryville, California.