

# JOSHUA MACNIDER DAVIS: WEB DESIGNER AND DEVELOPER

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## SKILL PROFILE:

CSS, HTML, XHTML, DHTML, Adobe DreamWeaver, Adobe Photoshop, PHP, JavaScript, Flash, MySQL, msSQL, myPHPAdmin, NaviCat, ASP.net, ASP, JavaScript, Apache, JQuery, Adobe Illustrator, file management systems, project management software, time tracking software, Joomla, Drupal, WordPress, Fireworks, Adobe InDesign, Apache, WebMin, Plesk, cPanel, and Sphera

## EMPLOYMENT HISTORY:

### **WEB DEVELOPER: ByteJam (August 2008 - November 2008) Glen Allen, VA**

Responsible for the maintenance and new development of Bytejam client websites and projects.

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- Used a wide range of web technologies such as PHP, ASP, ASP.net, CSS, JavaScript, Jquery, Joomla, MySQL, MsSQL, and XHTML. Created completely CSS driven layouts with dHTML menus.
- Expanded functionality of a custom Asp.net and msSQL driven CMS tool to handle more content categories and change a dhtml menu system from static to database driven.
- Implemented and customized drop down and accordion menus using jQuery.
- Created and customized forms driven by a date picker script to determine calendar of event results and passing those results dynamically through different user interactions.
- Use JavaScript and flash to display flash video on websites.
- Created multiple Flash banners of different sizes to design specs.
- Led the implementation of the HamiltonBeach.com website redesign.
- Worked with functionality that dynamically created PDF forms on the fly.
- Updated, customized, and provided client support for a large Joomla CMS driven website.
- Tracked time and tasks using JIRA project management tools and other time management software.
- Responsible for meeting aggressive and time sensitive deadlines.
- Ensured that work was cross browser compliant to IE6 and W3C valid.
- Responsible for managing Google analytics for client websites and setting up goal and funnel tracking.
- Used PUTTY to telnet/ SSH into servers.
- Participated in estimating sessions to discuss scope and costs of client projects.
- Worked through local and remote Window and UNIX hosting environment both in house and client servers to accomplish tasks.

### **Programmer Analyst : Synigent 5 month contract at Hamilton Beach (3/08 – 8/08) Glen Allen, VA**

Responsible for the maintenance and new development and the Hamilton Beach Call Center Application

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- Expanded functionality for Call Center application using JavaScript, MySQL and PHP to manipulate multiple iFrames of customer and product information for use by call center and customer support.
- Created SQL queries for both MySQL and DB2 (AS400) data sources and updated utility functions allowing both data sources to work together inside of the call center application.
- Analyzed and documented existing code and created QA checklists.
- Researched and defined data sources from legacy AS400 data for use in call center application.
- Created FAQ maintenance and approval enhancements allowing supervisors to add, edit, delete, forward, and approve new FAQs for use through the call center application.
- Created Order Tracking enhancements allowing call center reps to track order items shipped from multiple shipping agencies.

### **PROGRAMER ANAYLST: Apex Systems Inc. 1 year contract at Capital One (2/07 – 3/08) Glen Allen, VA**

Supported project teams responsible for new development and support of the Capital One Credit Card Division

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- Maintained and updated web pages using dHTML, CSS, JavaScript, and PHP.
- Met aggressive deadlines for simultaneous projects in fast paced "Agile" and "Lean" environments.
- Analyzed and documented existing code and processes for enhancement projects.
- Created flowcharts for existing and conceptual applications.
- Helped train new developers and content editors on Capital One web processes and systems.
- Used Interwoven for file management system.
- Communicated with diverse people from multiple lines of business to complete assigned tasks and

projects.

- Implemented UI design for Web Logic portal using xHTML, CSS, JavaScript, and jQuery.

**WEB DESIGNER: Guild Launch Start Up Project (08/06 – 02/07) Glen Allen, VA**

Assisted in the development and design of a free guild hosting application for the MMO gaming industry.

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- Created wire frames and mockups during planning stages of the guild launch application.
- Create all graphical templates for main website and selectable user templates.
- Created the UI for all application interface elements for forms and admin tools.
- Created a cross template CSS system to make templating easier for each genre.
- Participated in JAD sessions at the beginning of each development "Sprint".
- Responsible for written promotional material and copy for the website including site text, email newsletters, press releases, advertising, and support documentation.
- Participated in the release of the closed beta, open beta, product launch, and release updates.
- Used Fog Bugs for testing and bug tracking of application through all phases of development.
- Responsible for the SEO strategy and implementation of the www.guildlaunch.com website.
- Responsible for the PHPAds administration and implementation of client advertising campaigns.
- Responsible for the researching, contracting, and implementation of banner advertising campaigns and PPC pay per click services like Yahoo Search Marketing and Google Ad Words.
- Responsible for the management and reporting of site statistics through Google Analytics.
- Created the design and development of company logo and branding elements.
- Created the cartoon illustrations placed throughout the site.
- Participated in the interviewing of customer support staff.

**FLASH DEVELOPER: Apex Systems Inc. 4 month Contract Capital One (02/06 – 08/06) Glen Allen, VA**

Joined a Capital One University LEAN cell to create 3 Flash based CBTs for Capital One's Helix project.

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- Created 3 Computer Based Training for educating call center employees on the new Helix process.
- CBT's required animation and action scripting for each audio segment.
- Developed and formatted XML template to drive CBT curriculum.
- Prototyped Flash application to execute XML source content using Action Script.
- Mentored lines of business on how to update XML files to ensure longer relevance of CBT curriculum.
- Applied and followed company and industry standard to development product.

**WEB ANALYST: Apex Systems Inc 3 month Contract for Williams-Mullen (02/06 – 04/06) Richmond, VA**

Hired to analyze a law firm's internet and intranet needs to determine future technology projects.

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- Completed needs analysis by inventorying current technologies and collecting feedback from users.
- Identified four enterprise-wide solutions that would link diverse data sources a single portal solution.
- Updated current corporate website CMS templates and produced html email blasts to targeted clients.
- Built prototypes of a database driven Intranet using ASP and a sample msAccess Database.

**INTERNET DEVELOPMENT MANAGER: Operation Blessing (07/00 2000 – 02/06) Virginia Beach, VA**

Responsible for the overall information architecture, web design and development of the Operation Blessing web site, including marketing, advertising, maintenance, and SEO.

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- Created website and marketing materials using dHTML, JavaScript, ASP, Photoshop, and DreamWeaver.
- Created wire frames and mockups for campaigns and new development projects.
- Increased online donations from \$6000 in FY 2000 to over \$4 million for FY 2006 through development and marketing efforts.
- Conducted monthly analysis of online donations verses donations allocated to the organization resulting in the discovery of errors that incorrectly flagged donations, which resulted in more revenue for OB.
- Data mined donor databases to create targeted email blasts for specific campaigns.
- Awarded Employee of the month four times for innovation and dedication.
- Created flash photo slide show using xml data for photo essays.
- Helped create a portable msAccess database patient tracking medical and dental missions in the US.
- Managed a \$40,000 a year advertising budget for online advertising.
- Created query string based tracking system using ASP to determine advertising ROI.
- Implemented Lyris List Manager for e-Newsletters and Email Blasts increasing donations.
- Managed Operation Blessings advertising on Google Ad Words and Overture.

- Monitored and reported web statistics based on Web Trends.
- Created PowerPoint presentations for board reports.
- Created Blogs for individual staff members and campaigns.

**WEB DESIGNER: Trader Online (February 2000 – July 2000) Norfolk, VA**

Joined the EMY2K project for an enterprise wide re-launch of the Trader Online Network of websites.

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- Designed the layouts that were chosen to be the enterprise wide templates.
- Created wire frames and mock ups for new site designs.
- Created web graphics and supported sites already in production.
- Worked closely with Senior Management and Directors to finalize layout designs.
- Participated in 1 week off site Cold Fusion boot camp training.

**WEB DESIGNER: QualityClick.com (May 1999 – February 2000) Newport News, VA**

Responsible for web design for the QualityClick.com website advertising using Photoshop and Homesite.

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- Created weekly and holiday layouts for home page specials.
- Product Photography of monthly computer system packages.
- Updated product information in pipe separated files.
- Created print advertising for flyers, local newspaper ads and computer magazines.

**EDUCATION:**

Bachelor of Arts in History, Christopher Newport University 1995

Additional Course Work:

(12hrs) ASP, ASP.net, SQL, Visual Basic.net, (21hrs) illustration and animation, (18hrs) technical theater