

Michael D. Boucher

Portfolio: <http://www.mindtwitch.com>

Blog: <http://www.creativelytwisted.com>

EXPERIENCE (12 years web design & development)

- Design of user interfaces for web sites, intranet sites, and web applications utilizing HTML, CSS, DHTML, XML, AJAX, JavaScript, Adobe Flash (v.8 & CS3)
- Online branding, marketing and SEO (Some experience with PPC Campaigns)
- Development of back-end web applications utilizing PHP 4 & 5, MySQL 4 & 5, ASP.NET, Microsoft SQL Server
- Development of E-commerce solutions utilizing PHP 4 & 5 / MySQL 4 & 5 and InterWorld Commerce Exchange Suite
- Integration with payment gateways such as PayPal, Authorize.net, and viaKLIX
- Production of multimedia presentations, CD-ROMs, and web sites utilizing Adobe Flash (v.8 & CS3), Adobe After Effects, Adobe Premier and 3D Studio MAX
- Rich Internet Applications (RIA) Development, Rapid Applications Development and development of custom DLLs utilizing Adobe Flash (v.8 & CS3), MDM Zinc 2.5 and C++
- Ensuring web usability through a user-centric design and development approach
- Quality Assurance testing for cross-browser/cross-platform compatibility
- Development of course materials, lesson plans and instruction of web design and development related courses for both children and adults, most notably a one week PHP/MySQL Boot Camp
- Design of corporate identity, marketing collateral, trade show & exhibit graphics, newsletters, booklets, print advertising, signs/banners, and PowerPoint presentations.
- Experience in marketing, communications and branding.

COMPUTER SKILLS

- **Operating Systems:**
Windows 2000/2003/XP, Linux, Mac OS X
- **Web Servers:**
Apache, Microsoft IIS
- **HTML Editors:**
Adobe Dreamweaver CS3, BBEdit, and ability to hand code
- **Graphics Software:**
Adobe Photoshop CS3, Adobe InDesign CS3, Adobe Illustrator CS3, Adobe Acrobat 8, Macromedia Fireworks
- **Multimedia Software:**
Adobe After Effects, Adobe Premier, 3D Studio Max, Swift 3D, Adobe FLASH CS3, Adobe Audition, Propellerheads Reason, Propellerheads Rebirth, Fruity Loops
- **Scripting and Programming Languages:**
(X)HTML, JavaScript, CSS, DHTML, PHP, SQL, ActionScript 2 & 3
Intermediate experience with the following:
PERL, ASP, JSP, Cold Fusion, C++, C#, .NET, and Stored Procedures
- **Databases:**
MySQL, Microsoft SQL Server, Microsoft Access

EMPLOYMENT

1995 – Present

Freelance Designer & Developer
XLR8STUDIOS, LLC; Centreville, VA

March 2005 – September 2007

Interactive Media & Graphic Designer /
IT Software Engineer
*MorganFranklin Corporation;
Tysons Corner, VA*

July 2004 – December 2004

Interface Designer / Usability Consultant
AOL, Inc.; Dulles, VA

January 2004 – June 2004

Interactive Media Designer
E-centives, Inc.; Bethesda, MD

October 2003 – December 2003

Web & E-commerce Developer (PHP/MySQL)
Time & Space America; Falls Church, VA

June 2003 – July 2003

Summer Web Design Instructor
*Arlington County Schools – Career Center;
Arlington, VA*

September 2002 – January 2003

Web Design & Development Instructor
TDS Interactive; College Park, MD

March 2002 – January 2003

Web Developer,
Interactive Media Designer
Antharia, LLC; College Park, MD

May 2001 – October 2001

Interactive Media Designer &
Web Developer (PHP/MySQL)
AIT, Inc; Fayetteville, NC

December 1999 – May 2001

Interactive Media Designer,
Web & E-commerce Developer
Sports Endeavors, Inc.; Hillsborough, NC

June 1996 – April 1997

Web Designer, Graphic Artist, Photographer,
and Booking/Promotions Manager
PLANET Rock Night Club; Fayetteville, NC

EDUCATION

- **October 2006 – Present**
Art Institute Online – Division of Art Institute of Pittsburg
Bachelor of Science in Interactive Media Design
- **April 2000**
Attended the InterWORLD™ developers training classes in New York to become proficient in InterWORLD Commerce Exchange Suite and Microsoft SQL Server.
- **August 1997 – January 1999**
Fayetteville Technical Community College
Commercial Art & Advertising Design

REFERENCES

Available upon request.