Webpage Management & Development Skills

- Designed, created, maintained and enhanced multiple webpages
- Managed webpages on a daily basis
- Produced the content for webpages
- Edited the content of webpages
- Enhanced webpages with graphics and animation
- Connected webpages to databases
- Increased the interactivity on webpages
- Managed content requests and assisted with publishing of content
- Coached others in how to prepare documents for publishing
- Web site design, programming, remodeling and repairs.
- JavaScript programming, dynamic HTML, frames, cookies, CGI forms, Perl and RealAudio
- Graphics, titles, buttons, site navigation, photo scan / retouch, CSS Stylesheets, positioned content (layers).
- Domain name registration, search engine placement, meta-tags
- Contact forms and Perl scripts, frames based prototyping, "URL masking"
- Positioned LAYERs and Drag&Drop features. JavaScript programming, HTML layout, maintenance of existing code including ASP pages in administrative tracking system. Rearchitected the way online courseware modules communicate with back-end tracking system.
- Video player detection and display for QuickTime and Windows Media Player formats with JavaScript controls
- Embedded audio player with JavaScript controls.
- Enhanced slideshow pages, consolidated common code, wait for videos to finish, repaired Share creation and preview pages, Address Book enhancements to support Groups and Share creation.
- Supervised the design, content, promotion and programming
- Redesigned and restructured the site's look and created interactive search engine and order form
- Constructed interactive banners
- Created graphic and multimedia elements in both Java Shockwave internet languages
- Catalog websites used XML/XSL for data markup and presentation, Java Swing GUI for data-entry and Python scripts to import legacy data from Excel, Access and Corel Ventura.
- Developed sites using Java (JSP, Servlets, Struts), PHP and ColdFusion with MS-SQL and MySQL database backends.
- Developed intranet using MS Exchange Server 2000 and Outlook 2000.

Computer Skills:

HTML

JavaScript

Photoshop

• HP Deskscan

Frontpage

• PowerPoint

• GIF Animator

Telnet

• Unix

Outlook

• Virtual WebTrends

• Web Site Promotion

Perl

Java

• AS400

Programming Skills: HTML, CSS, Java, Servlets, JSP, PHP, SQL, XML, XSL, JavaScript.

Graphic design and Photo editing.

Proficient user of Dreamweaver MX, Photoshop 7.0, Fireworks MX, basic knowledge of Flash.

Web Servers: Apache Http Server, Apache Tomcat 4.0.

DBMS used: MySql, Oracle 8I, Access

Analysis/Design Methodologies: UML, OOAD, Unified Modelling Process.

Programming Languages

Java

• Visual Basic / VBScript

JavaScript

• Python

Perl

• C / C++

PHP

XSL

PL/SQL

PASCAL

Assembly

• ASP.NET

Databases

- Oracle
- MySQL
- Microsoft Access 97/2000
- MS SQL Server 7.0/2000
- ADO.NET

Operating Systems

Mac OS X

Windows 3.x/95/NT/2000/XP

• DOS

• Linux

Solaris

UNIX