

# David Whitsel

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3640 Wildrose Place  
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## SUMMARY

- 13 YEARS EXPERIENCE IN WEBSITE DESIGN/DEVELOPMENT
- PROFICIENCY IN ASP, HTML, XHTML, CSS, MS SQL, MYSQL, SSI, DREAMWEAVER CS3 , PHOTOSHOP, WORDPRESS CMS, JOOMLA! CMS, MS OFFICE SUITE
- EXPERIENCE IN FIREWORKS, JAVASCRIPT, PHP, FLASH, INDESIGN, QUARK, ILLUSTRATOR
- EXCELLENT PROBLEM SOLVING AND ANALYTICAL SKILLS
- WORK WELL UNDER PRESSURE WITH A CALM ATTITUDE
- EXCELLENT COMMUNICATION SKILLS WITH ALL LEVELS OF ORGANIZATIONS
- PAY GREAT ATTENTION TO DETAIL

## PROFESSIONAL EXPERIENCE

2010 — Present

### *Workforce Boulder County, Longmont, Colorado*

**Web Designer/Developer** — Complete redesign and update of Workforce Boulder County's (WfBC) Intranet Website, with all pages and CSS hand-coded and compliant across all browsers. Uploaded and linked dozens of forms and documents for staff and client use. Created an online calendar for scheduling the various training rooms and conference rooms in both the Boulder and Longmont offices, utilizing a MySQL database. This saved the staff days worth of planning. Other projects include assisting the Director by placing TANF (Temporary Assistance for Needy Families) clients in the Work First program through Connecting Colorado, for program years 2009 and 2010, and then cross referencing through CBMS (Colorado Benefits Management System) for names of those who had left the program and to determine whether or not they had found employment. This will help the Director obtain additional funding and grants at both the State and Federal levels. Developed an online PHP pre-application form for clients seeking scholarships, to ascertain whether or not they are eligible. Also, currently redesigning WfBC's external website as a WordPress CMS site to enable staff to contribute and update on their own.

2003 — 2009

### *Lehman Communications Corporation, Longmont, Colorado*

**Web Developer** — Develop and design websites and sub-sections, back end and front end, for TimesCall.com, ReporterHerald.com, and ColoradoHometownNews.com. Develop many password protected administration forms for database entries of news content, photos, multimedia, election coverage, blogs. Daily and nightly news updates, podcast recording and production, taping video for news and election events. Maintain dedicated servers and multiple databases, MS SQL and MS Access. Generate weekly and monthly traffic reports for all news sites via WebTrends. Design graphics in Photoshop. Helped increase site traffic dramatically through implementing additional content, site redesigns, and various strategies over the years.

1996 — 2003

### *Self-employed*

#### **Conceptual Sites Web Design**

Website Development & Design

Use of HTML, CSS, Javascript, Perl, Photoshop, Illustrator, and Flash to develop, design, and maintain client websites.

#### **Contract Technical Writing**

Use of Adobe Framemaker, Illustrator, and Photoshop to edit, write, create graphics, and layout technical field manual for digital surveying instruments.

#### **Music**

Wrote the music for, produced and recorded an independently released CD. Marketed this CD internationally through radio and on-line stores. Performed music regionally as a solo artist, in an acoustic trio, and in a six-piece rock 'n roll band.

#### **Professional Dad**

Elected to be a stay-at-home-dad, working at home for the first few years of my son's life, since his birth in 1996. He is now thriving in music, academics, and athletics.

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## PROFESSIONAL EXPERIENCE

1992 — 1996

### *Maxtor Corporation, Longmont, Colorado*

**Senior Engineering Technician** — Developed and wrote manuals and procedures for building and de-bugging both prototype and line servo track writers. Aided STW Engineering in the development of the servo track writer controller and wrote the procurement specification for the controller. Provided support with the use of Excel spreadsheets and charts to generate pass/fail criteria of laser positioner motors. Wrote the preliminary documentation and specifications, and did the preliminary drawings for all of the electrical cabling in the servo track writer. Upgraded and debugged individuals' computers within STW Engineering.

**Engineering Technician III** — Provided servo track writer support to the pilot lines. Aided STW Engineering with system improvements involving code, and electrical & mechanical features. Wrote servo track writer maintenance and operational procedures for both the pilot and manufacturing lines. Did life studies on clock heads to determine usage requirements in manufacturing. Interfaced with STW development at Maxtor Singapore Operations regarding system improvements and maintenance issues.

## EDUCATION

### *Electronic Technical Institute, Denver Colorado*

**Associate of Science Degree, Electrical Engineering, 4.0 G.P.A.**

### *Ohio State University, Columbus, Ohio*

One year of general studies

### *Ohio University, Athens, Ohio*

One year of general studies

## COMMUNITY SERVICE

- Complete website redesign for the Boulder Youth Symphony in 2009, <http://www.bysymphony.org>. Maintained updates and additions for the 2009/2010 season. .
- Co-founder and past President of the Boulder Area Songwriter's Alliance, a non-profit organization for performing and non-performing songwriters.
- Served a one-year term, 1997 — 1998, on the board of directors for Big Elk Meadows mountain community. Implemented a fishing committee to improve the overall quality of the fishery there; developed a snow removal policy.
- Co-organized a fund-raiser concert to benefit the Boulder Homeless Shelter, 1993.