

Rich Joiner
rich@richjoiner.com
4218 Nakoma Rd.
Madison, WI 53711
(608) 843-0310

EDUCATION:

University of Wisconsin-Madison, Fall 2009 (ongoing)
Special Student classification in the Computer Science Graduate Department

Madison Area Technical College, Madison WI, May 2008
Internet Developer Certificate (5 courses)

Davidson College, Davidson NC, May 2003
BS in Mathematics, Minor: Philosophy

WORK EXPERIENCE:

Epic Systems Corporation – Madison, WI (2003-2007)

Team Lead: MyChart Patient Access Quality Assurance (August 2006 – October 2007)

- managed five quality assurance technicians on the MyChart Patient Access and MyEpic Executive Reporting teams
- worked closely with R&D, technical services and implementation services to steer the product in new and relevant directions
- maintained duties of testing and customer support (see below)

Quality Assurance Technician: MyChart Patient Access/EDI Medical Interfaces (August 2003 – August 2006)

- tested software providing web access for patients to their own medical record via MyChart, later moving to the EDI team to work with data interfaces
- work with MyChart involved improving website usability and accessibility, and automated (programmatic) testing
- managed and participated in enterprise-wide testing efforts
- supported customer software go-lives on site
- certified in Epic software in the areas of EMR, scheduling, registration, reporting, radiology, and hospital billing
- learned and worked in depth with Caché database programming language

Joiner Development LLC (2008-present)

Website Developer and Sole Proprietor

- create, develop and maintain websites and auxiliary data management utilities for local businesses
- develop custom applications and extensions
- independently manage all aspects of business

PROJECT PORTFOLIO:

www.strictlydiscs.com - developed and integrated the 'In Stock Vinyl' section into the previously existing website and database structure; programmed a completely customized catalog loading application which merges Excel spreadsheet catalogs from several distributors; see <http://www.richjoiner.com/strictlydiscs/OnlineDemo> for an overview of that functionality

www.satara-inc.com – a locally-owned home and baby supply website; implemented a drastic design makeover and database structure changes to facilitate administration, and made various functional enhancements throughout the site

Sound Jobber - a general purpose WAV file editor, created for personal use to fill functional gaps of other programs; calculates and displays the waveform for single files, and supports various editing actions (e.g. trimming and normalizing) on multiple files at once; playback uses the waveOut Windows interface; see <http://www.richjoiner.com/soundjobber>

A complete project portfolio can be found at www.richjoiner.com.

SKILLS:

Programming Languages/Technologies:

Expertise in PHP, Drupal, C#, Java, Flash, MySQL, XHTML, CSS, Javascript, XUL, RSS, Ajax, Caché, XAML, WPF, Unix, Web Services (Amazon, USPS, Google); familiarity with C++, Visual Basic, ASP, ASP.NET, Silverlight

Computer Applications:

Expertise in GIMP (image processing), Reaper (audio processing), Cakewalk (audio processing), Google Analytics, Google Adwords, Microsoft Office 2003 and 2007, Windows Visual Studio 2008, Flash CS3 Professional, Thunderbird, Filezilla, Putty (SSH), all major browsers

INTERESTS AND ACTIVITIES:

Volunteer - UW Arboretum Habitat Restoration Team (2008-present)

American Birkebeiner Ski Race (2008, 2009)

Blackout Jack - writing and performing (bass and vocals) with local rock band (2006-present)

Teacher's Assistant, Davidson Math Department (2002-2003)

Davidson College Math Tutoring Program (2001-2003)

Bernard Society of Mathematics (2001-present)

Davidson College Baseball Team - Division I (1999-2001)

Audio production - recording, engineering and mixing digital audio (2005-present)

Jazz Guitar, Folk and Bluegrass Jam, Country Guitar, Fingerstyle Guitar - classes in various musical styles (2007-present)

Compose Your Own Music - online music composition course through UW-Madison (2006)

Amateur Photography/Image Processing (2002-present)

Guitar, Bass Guitar, Piano (all self-taught) (2002-present)