

TIM DENNIS

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Education

- **UC Berkeley ISchool**—Berkeley, CA
M.S. in Information
 - May, 2006
- **Millsaps College**—Jackson, MS
B.A. in Sociology
 - June, 1990

Experience

- **Library Data Lab**—Berkeley, CA
Research Technology and Services Specialist: Aug. 2006–present
 - Drupal site builder on 8 Library websites implementing diverse domain requirements (e.g. re-purposing presenting bibliographic data, campus authentication, workflows & actions triggers).
 - Internal Drupal consultant for multiple Library units including best-practice advise on site building, module selection & configuration, server setup & configuration, and theme development.
 - Coordinates the Technology Training Program for 400 staff member library unit.
 - Provides numeric data/statistical information consultation to students and faculty.
 - Writes Python scripts for data acquisition, manipulation and cleaning.
 - Offers training courses to library staff on various technologies including Drupal.
- **UC Berkeley Library**—Berkeley, CA
Web, Electronic, and Government/Numeric Data Specialist: May, 2002 - August, 2006
 - Selected, installed, maintained, & customized web collaboration applications (e.g. wikis, blogs, & IM).
 - System administration of library development server including creating and managing accounts, monitoring logs, update applications, and monitor usage and security logs.
 - Project manager of cross-functional teams in developing and implementing new library web based services.
 - Trained users and created instruction materials on adoption of new collaboration tools.
 - Provided numeric data/government information reference to students and faculty via IM, email & face-to-face.
- **Information & Service Design (formerly Center for Document Engineering)**—Berkeley, CA
Usability Specialist/Researcher: September, 2005 - May, 2006
 - Completed needs assessment for academic web pattern library application.

- Developed a pattern library using participatory design techniques, personas, scenarios, lo-fi and hi-fi prototyping.
- Conducted usability analysis and user testing on patterns and library interfaces.
- Front-end engineer for application using parallel development environments in JSP, XSL, XML, & BerkeleyDB XML and PHP, CSS, XHTML, MYSQL, & JavaScript.

Skills

- **Drupal (id: jt14den):**

- Intermediate site building knowledge: CCK, Views, Panels, User management
- Intermediate use of Features to maintain DB configuration
- Novice themer: Use base theme/sub-theme & modify/extend templates & CSS
- Intermediate development skills: Drush tools for installing, configuring, & managing sites, Drush+git for features

- **Programming/Web Development:**

- Intermediate scripting skills: Python, PHP
- Intermediate HTML & CSS
- Intermediate SQL
- Databases: MySQL, SQLite
- Basic version control skills: SVN, Git (github id: jt14den)

- **Sys Admin**

- Intermediate unix/linux systems & tools
- Intermediate understand Linux package managers
- Intermediate experience with LAMP configuration & server setup

- **Statistical Software**

- Novice STATA & R user

- **UX**

- Information Architecture: Taxonomy development, card-sort
- User Research: User interviewing, task analysis, persona & scenario development
- Design: Paper prototyping, wire-frames
- Keep up-to-date by attending various UIE webinars

- **Communication**

- Offered over 15 workshops on technical topics for the library staff training program
- Demonstrated ability translate user needs to programmers and likewise, to translate technical topics to novice users
- Highly effective in cross-functional team settings

Selected Workshops Offered

- *Getting started in Drupal*. UC Berkeley LibTech. 2010.
- *Using the Content Construction Kit (CCK) in Drupal*. UC Berkeley LibTech. 2010.
- *Drupal Study Group*. UC Berkeley LibTech. 2009.
- *Intro to Google Analytics*. UC Berkeley LibTech. 2009.
- *Google Data API*. IASSIST 2008. May 27, 2008.