

# TIM DENNIS

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468 41st Street, Apt. B, Oakland, CA 94609

(510)842-7061; dennis.tim@gmail.com

## Education

- **UC Berkeley School of Information**—Berkeley, CA  
*M.S. of Information Management and Systems*
- **Millsaps College**—Jackson, MS  
*B.A. in Sociology*

## Experience

- **Library Data Lab**—Berkeley, CA  
*Research Technology and Services Specialist (August, 2006–present)*
  - Build numerous Library websites in Drupal implementing diverse domain requirements including re-purposing & presenting bibliographic data, campus authentication, and supporting library workflows.
  - Consult with multiple internal Library units providing best-practice advice on Drupal site building, module selection & configuration, server setup & configuration, and theme development.
  - Coordinate the Library Technology Training Program for over 400 staff members.
  - Provide numeric data/statistical information consultation to students and faculty.
  - Write Python scripts for data acquisition, manipulation and cleaning.
  - Offer 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 including wikis, blogs, & messaging.
  - Administered library development server including creating and managing accounts, monitoring logs, updating applications, and monitoring usage and security logs.
  - Managed multiple 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.

- Developed the front-end for web pattern 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 Instruction

- *Introduction to R*. IASSIST 2013

- *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.