TIM DENNIS

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

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

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.

• Infromation & 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

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.