

SEAN C. AERY

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Portfolio: <http://aerydynamics.com/sean>

EDUCATION

University of North Carolina at Chapel Hill
School of Information & Library Science

Chapel Hill, NC

2005-2007

Master of Science in Information Science (MSIS) expected Aug 2007 (*all coursework completed*)
Studies focused on Web Development and User Interface Design

State University of New York – College at Fredonia

Fredonia, NY

1997-2001

Bachelor of Science in Business Administration – Management Information Systems
Summa Cum Laude

EMPLOYMENT

University of North Carolina at Chapel Hill
School of Information & Library Science (SILS)

Chapel Hill, NC

Aug 2005 – May 2007

Computer Lab Assistant, Information Technology Resource Center

- Supported faculty, staff, and students in a wide variety of IT projects and tasks
- Planned and prepared documentation for SILS Web site and IT Services intranet

Duke University Libraries – Digital Projects Department

Durham, NC

May 2006 – Aug 2006

Digital Projects Intern

- Maintained and implemented departmental Web sites using DukeWeb content management system—involved migrating old and creating new content
- Consulted with librarians and other library staff on Web content and procedures
- Reengineered the Blackboard support Web site for enhanced accessibility and maintainability; Conducted a usability test on the site

Duke University Center for Instructional Technology

Durham, NC

June 2002 – Aug 2005

Program Coordinator Nov 2003 – Aug 2005

- Planned, coordinated, and administered several activities that promoted the successful integration of innovative technology into teaching and learning at Duke
- Served as Academic Projects Co-Manager for Duke's inaugural iPod First-Year Experience program

- Assisted patrons of Instructional Technology Lab; supervised and trained student employees to do the same
- Provided direct consultation to faculty and staff for instructional technology initiatives, including assistance with planning, implementation, and evaluation
- Administered CIT Student Assistant Program, including hiring, training, and supervising staff of five. Employees in the program provided training and support to faculty and staff on multimedia applications, Blackboard Learning Management System, text and image digitization, Web applications, and more
- Procured majority of departmental purchases, tracked center's budget, monitored expenditures, handled all accounting
- Coordinated marketing of services, designed materials for both print and Web

Staff Assistant June 2002 – Nov 2003

- Provided administrative assistance to departmental staff within assigned program areas

Duke University Library Information Technology Services Durham, NC June 2002 – Nov 2003

Staff Assistant

- Conceptualized, created, and maintained Web sites for departmental initiatives
- Provided administrative assistance to staff within assigned program areas including Information Systems Support, Web Services, and Research & Content Development

Duke University Department of Public Policy Studies Durham, NC May 2003 – Aug 2003

Web Designer (Summer Position)

- Maintained entire departmental Web site (both content updates and new pages)
- Successfully redesigned extensive program Web site, migrating content under strict deadline

TECHNICAL QUALIFICATIONS

Interests: Web development/design, user interface design and evaluation, information architecture, graphic design, database design/administration, human-computer interaction, user needs analysis, systems analysis, project management

Skills: PHP, MySQL, XHTML, CSS, XML & XSLT, JavaScript, Unix shell scripting, some ASP, some Visual Basic, some C++, digital photography, multimedia production, type 80wpm

Software: Photoshop/ImageReady, Illustrator, Dreamweaver, Contribute, Fireworks, Flash/ActionScript, Freehand, InDesign, Acrobat, Frontpage, Captivate, OmniPage Pro, Final Cut Pro, Premiere, iMovie/iDVD, SoundForge, Audacity, CakeWalk, Samplitude, MS Access, MS Project, MS OneNote, MS Visio, MS Office Suite

Please see my portfolio for examples of my work: <http://www.aerydynamics.com/sean/portfolio>