

Paul Treadwell

Profile:

- A self motivated IT professional with extensive experience in the development and support of web based applications.
- Ability to work as part of a team in both leadership and collaborative roles.
- Leader in technology assessment, innovation and adoption to further education and outreach for staff and stakeholders.
- First-class analytical, design and problem solving skills.
- Frequently requested presenter/trainer for issues of new technology and it's application in an educational context.

Achievements:

- Successful identification and adoption of an open source learning content management system for the development and hosting of internal and public courses.
- Ongoing participation in the annual 4-H Career Explorations program, which brings teens to campus to explore career options, conducting participatory design and development sessions with teens around topics including privacy and mobile computing devices, online collaboration and podcasting and vlogging.
- System wide technology training delivered through structured multi-day events to introduce new technologies and develop and enhance existing skills and capacities technical support and web specialists.
- Collaborate with staff and faculty to develop innovative online learning experiences for internal and public audiences using a variety of tools and technologies.
- MOODLE learning content management system documentation screencasts used worldwide to train new users and instructors
- Development of an Online Instructor Training program for educators.

Experience:

05/2007-current Cornell Cooperative Extension Cornell University

Distance Learning Consultant

- Co-ordinate distance learning development at Cornell Cooperative Extension
- Maintain and develop appropriate support materials for MOODLE (lcms).
- Collaborate with staff and faculty to develop innovative online learning experiences for internal and public audiences using a variety of tools and technologies.

2005-2007 Cornell Cooperative Extension Cornell University

IT Team Leader – Web Development

- Manage small (4 person) web development staff
- Gather user requirements, develop prototypes and oversee web development projects
- Extensive involvement in development of distance learning courses

2000-2005 Cornell Cooperative Extension Cornell University

Web Administrator

- Direct the growth of Cooperative Extension's online presence
- Train users in the design and development of web sites

1999–2000 HCI Group Cornell University
Research Associate

- Part time appointment as Research Associate.
- Member of the Nomad wireless project
- Technical Lead for the development of Semaphore
- Design, prototyping and user testing of the MobileMann tool suite

1998–2000 A R Mann Library Cornell University
Public Access Computing Specialist

Education

1977–1980 SUNY Buffalo Buffalo, NY

- Physical Anthropology.
- 6 months field research in Puerto Rico studying Rhesus Monkey play behavior.

Publications

- **Live from the stacks: user feedback on mobile computers and wireless tools for library patrons** ; Michael L. W. Jones, Robert H. Rieger, Paul Treadwell and Geri K. Gay; Proceedings of the fifth ACM conference on ACM 2000 digital libraries, 2000, Pages 95 - 102
- **Designing for Context: Usability in a Ubiquitous Environment**; Jenna Burrell, Paul Treadwell and Geri K. Gay; Presented at the ACM Conference on Universal Usability, November 17-18. 2000 Washington, DC

Computer Skills

- **Web Development** – Dreamweaver, Photoshop
- **User Documentation** – Camtasia Studio, Word
- **Prototyping/User Interface Development** – Photoshop, Fireworks, Visio
- **Image manipulation** – Photoshop
- **Video Editing** – iMovie, Final Cut Express
- **Audio Editing** – Audacity, Sound Forge
- **Evaluation/Assessment** – Articulate Quizmaker, WebSurveyor
- **Learning Content Development** – Articulate Engage, Camtasia, Adobe Presenter