

CORNELIA BAILEY.COM

I WANT TO (RE)DESIGN PRODUCTS, PROCESSES, AND EXPERIENCES THAT PEOPLE NEED TO LIVE MEANINGFUL LIVES.

CAPABILITIES / SKILLS

MANAGEMENT

Extensive experience leading teams, setting client expectations, defining project goals, controlling for project setbacks and resolving conflict

DESIGN

- >> User observation, design analysis
- >> Web prototyping and build out // Axure, Photo shop, Microsoft Visio, pen and paper
- >> Presentation and report design, copy writing and delivery // InDesign

TECHNICAL

- >> Relational data modeling
- >> XML/XSLT, HTML, CSS, PHP, Cold Fusion, Object-oriented languages

OTHERWISE

Improvisation, public speaking, costume design, naturalized EU citizen

EDUCATION

INSTITUTE OF DESIGN ILLINOIS INSTITUTE OF TECHNOLOGY

Master of Design Methods // 2010

UNIVERSITY OF CHICAGO

Chicago Management Institute // 2005

LOYOLA UNIVERSITY CHICAGO

MS, Computer Science // 2001

BA, English // 1996

PRESENTATIONS

- >> “Unique and Successful Methods for Designing Products for Stroke Survivors” // Proceedings of the Industrial Designers Society of America (IDSA) // May 2008
- >> “Web Applications Security - From Incident to Implementation” // HighEdWebDev 2006, Rochester NY
- >> “Online Graduate Registration; Lessons learned” // WebDevShare 2003, Bloomington IN

WORK EXPERIENCE

UNIVERSITY OF CHICAGO NSIT Web Services

Associate Director // March 2007 - Present

Assists with the operations of a \$2M, 25-person web design/application consultancy.

- >> Analyzed, designed and staffed the departmental billing process to recover \$1.3M in yearly revenue.
- >> Managed the creation of graduate admissions data mart and the replacement of university-wide events calendar.
- >> Hired and developed department Project Manager.

Assistant Director // September 2005 - February 2007

Managed all operational issues of the department, including space, finance, personnel, and planning.

- >> Directed Manager of Programming, Manager of Site Development and Project Resources Coordinator.
- >> Operationalized project management workflow.
- >> Created and staffed Project Resources Coordinator position to assist with web prototyping.

Manager, Programming // March 2002 - August 2005

Managed staff of nine web programmers.

- >> Oversaw portfolio of current and future application development.
- >> Created code security workflow, hired security lead, and managed the securing of 50+ university applications in 3 months.

Senior Web Application Developer // October 2001 - March 2002

ARCHEWORKS an alternative Chicago-based design school

Facilitator // September 2007 - May 2008

Defined objectives for developing solutions to improve the work and home life of stroke survivors.

- >> Co-led a 6-person design team continuing the previous year's work.
- >> Defined personal leadership framework for the team.

Team Member // September 2006 - May 2007

Prototyped assistive devices for improving the work and home life of stroke survivors, in conjunction with the Rehab Institute of Chicago.

- >> Interviewed RIC stroke survivors for concept validation.
- >> Designed evaluation strategies taking into account communication issues presented by stroke survivors.
- >> Identified design/engineering partners to take complex product concepts to the prototype stage.

LOYOLA UNIVERSITY CHICAGO

Assistant Webmaster and Developer // May 1998 - December 2001

1642 W Berwyn, Chicago, IL 60640 // 773.592.4617 // cornelia.ann.bailey@gmail.com