LIZ BURTON

UX DESIGN | USER RESEARCH

FRONT-END DEVELOPMENT

MARKETING STRATEGIST

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**CONTACT**

**OVERVIEW**

I am an experienced UX designer/researcher and tenacious user advocate with a deep understanding of UX design principles. I have a wide array of research methods in my toolbox, and the ability to communicate research results clearly and effectively. I am a pragmatist who can collaborate successfully with diverse stakeholders. I have a proven record of forging actionable recommendations based on best design practices and thoughtful user research.

38 TODD POND RD

LINCOLN, MA 01773

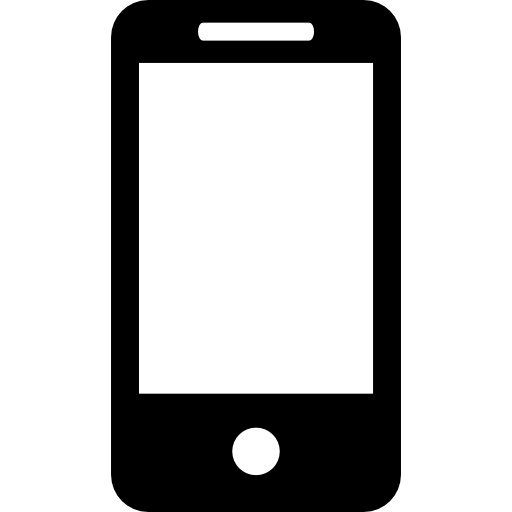
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www.linkedin.com/in/burtonux

[Portfolio under development]











**WORK EXPERIENCE (UX)**

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**USER EXPERIENCE RESEARCHER**

CONSTANT CONTACT | OCT 2013 - FEB 2016| WALTHAM, MA

Worked in collaboration with designers and product managers to plan, conduct, and analyze user research studies using a wide array of user research methods. Provided actionable, user-centered reports and recommendations to help improve users' experience with the product and advocate for the needs of customers.

Methods used included: Usability testing (moderated and unmoderated; in-person and remote); longitudinal research (diary study); contextual inquiry; card sorts; tree tests; focus groups; interviews; surveys; brainstorming techniques; proof of concept studies.

**RESEARCH ASSOCIATE**

USER EXPERIENCE CENTER, BENTLEY UNIV. | JAN 2012 - MAY 2013| WALTHAM, MA

Conducted and supported usability tests, expert reviews and eye tracking studies for a range of client companies.

**EDUCATION**

M.S. Human Factors in Information Design (HFID)

Bentley University

Waltham, MA

June 2013

Ph.D. Educational Research

University of Colorado

Boulder, CO

May 1998

B.A. English Literature

Rutgers University

New Brunswick, NJ

May 1988

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**SKILLS**

**WORK EXPERIENCE (EDUCATION)**

**PSYCHOMETRICIAN**

MEASURED PROGRESS | APR 2002 - NOV 2011| DOVER, NH

* Implemented operational psychometric procedures across a range of contracts.
* Communicated technical information to client state departments of education staff and internal personnel.
* Contributed to the development of internal technical software systems using FORTRAN and C#.

**DIRECTOR OF ASSESSMENT**

AURORA PUBLIC SCHOOLS | SEP 1996 - JAN 2002| AURORA, CO

* Developed and administered the district’s assessment program.
* Provided technical guidance and training to district personnel and the Board of Education.
* Conducted program evaluation to inform curriculum development for the district.

**ADJUNCT FACULTY/LECTURER**

UNIV OF COLORADO - BOULDER | FALL 1998| BOULDER, CO

UNIV OF COLORADO – DENVER | 1993-1996 | DENVER, CO

Taught graduate level statistics and educational measurement courses.

**UX PUBLICATIONS & PRESENTATIONS**

Liz Burton, Michael Kennedy, and Victoria Morville (2016). You Want Me to What? A Practical Guide to Diary Studies. Accepted for presentation at the 2016 meeting of UXPA-Boston.

Liz Burton, Debra Reich, and Yina Li (2015). [Details here]

Liz Burton, William Albert, and Mark Flynn (2014). A Comparison of the Performance of Webcam vs. Infrared Eye Tracking Technology. Presented at the 2014 Annual Meeting of the Human Factors and Ergonomics Society, September 2014, Chicago, IL.

**TOOLS**

**USER EXPERIENCE**

Axure

Balsamic

InVision

Userzoom

Usertesting.com

Optimal Workshop

Qualtrics

SPSS statistical software

**FRONT-END DEVELOPMENT**

Sublime Text

Github

MAMP

**USER EXPERIENCE**

Interaction design

Information architecture

User research

Quantitative research methods

**FRONT-END DEVELOPMENT**

HTML5

CSS3

SASS

Javascript/JQuery

Git

Responsive design