

tom haynes interaction designer

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education

- Master of Science in Information** · Human-Computer Interaction May 2011
University of Michigan School of Information, Ann Arbor, MI
- Bachelor of Science** · Computer Science and Mathematics May 2009
University of Michigan, Ann Arbor, MI

skills

- Design** User research, usability testing, heuristic evaluation, storyboarding
- Prototyping** Photoshop, Illustrator, OmniGraffle, HTML, CSS, jQuery
- Development** Ruby on Rails, Django, Python, PHP

work

- Interaction Designer** · Duo Security Jan 2011 – present
Prototyped the user enrollment process using HTML, CSS, and jQuery.
Redesigned the administration platform (heuristic evaluation, wireframes, and web design).
Designed wireframes, flow diagram, and visual components for iPhone app.
- Founder, Designer, and Developer** · DataBraid Nov 2010 – Aug 2011
Received incubator funding for a software-as-a-service startup.
Rapidly designed and developed a web application that makes data analysis simpler.

awards

- Finalist** · Interaction '11 Student Competition Feb 2011
For **Know Your Neighbors**, a system that brings neighbors together to share their things.
Performed user research and created an experience prototype to demonstrate the service.
- Finalist** · CHI 2011 Student Design Competition May 2011
For **Lingua**, an application that connects people through language exchange partnerships.
Performed a full contextual inquiry, including research, paper prototyping, and hi-fi mockups.
- Finalist** · Mozilla Open Data Visualization Competition Jan 2011
For a visualization showing Firefox usage across age groups.
Analyzed the data with Python and R, then styled with Illustrator.

affiliations

- Officer** · SOCHI (Student Organization for Computer-Human Interaction) 2010 – 2011
Organized and ran design jams and other events for HCI students at Michigan.
- Captain** · Magnum (UM's ultimate frisbee team) 2005 – 2010
Played for five years and placed 5th at Nationals twice.