

## Matthew Lepage

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### Objective:

I am an interface designer interested in user experience design and research. I am looking for positions that will leverage a mixed background in psychology, human computer interaction, and product development to create streamlined user experiences.

### Skills:

- Experience with heuristic evaluation, user surveys and interviews, eye tracking technologies, and rapid prototyping (digital and physical).
- Background in experimental psychology, with an emphasis on visual perception, human computer interaction, and motivational psychology.
- Environments: Adobe Suite, MVC (Zend), Prototype, jQuery, Visual Studio, MSSQL, Jekyll
- Languages: Python, Java, Javascript, PHP, CSS, HTML, AJAX, SQL
- Limited experience with Ruby on Rails, NLTK, D3, and Weka

### Work History:

#### Web Applications Developer at Next Jump Inc, August 2012 - Present

- As a full stack developer in a six person pod, developed consumer facing sites in PHP, CSS and Javascript with occasional back-end scripting in SQL. Designed and implemented shopping portals for numerous onsite merchants.
- Coordinated with our Customer Service and Design teams to locate and repair UX flaws, and communicated directly with customers to improve marketing emails and understand user needs. Used these insights to rebuild our online help center.
- Worked with a three person team on rebuilding the Next Jump Corporate blog using Github Pages and Jekyll, including design of the blog itself, copy editing of posts, and PR.
- Took on a leading role in organizing weekly in-office social events and occasional off-site events, and became the first official Next Jump NY kegmaster responsible for keeping the lounge kegerators stocked and running 24/7.

#### Research Assistant (Various projects), Cornell University

- May 09 - May 11: Designed and implemented OpenMessenger, a C# chat client that used ambient computer activity and eye tracking to gauge the status of teammates with a goal of reducing the effects of digital interruptions in long distance teams.
- Aug 09 - May 11: Database analyst for Pensieve, a social network scraping tool. Coauthor on Pensieve: Supporting Everyday Reminiscence, Proceedings of CHI 2010.
- May 10 - 12: Web designer for Goalmometer, a task manager geared towards motivation. Created and tested a series of offline prototypes for user evaluation, and ran surveys and interviews with users over a three month trial period of our system.

### Education:

#### Cornell University, Ithaca NY:

- Master of Professional Studies, Information Science, May 2012
- B.A., Psychology (Minor in Computer Science), May 2011