

# MichaelKEATING

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mkeat.net

781.696.6242

## SKILLS AND PROJECTS

Javascript, JQuery, PHP, Python, HTML, CSS, Responsive design, Bootstrap, SQL

### Projects

[github.com/mkeating](https://github.com/mkeating)

Pulp - a real-time collaborative storytelling app built with Meteor.js

Poetwee - a poem creation tool built with PHP and the Twitter API

Walking Map - an interactive map built with Leaflet.js

Ghosts of Texas - a Twitter bot built with Python

## EXPERIENCE

Harvard TH Chan School of  
Public Health

### Digital Operations Coordinator, Nurses' Health Study 3

*March 2013 – Present*

- Joomla and WordPress web development for nhs3.org, including a redesign to accommodate the addition of male participants
- Build web surveys with Limesurvey and JQuery
- Develop and design responsive HTML email campaigns
- Manage social media presence and recruitment for a web-based health study of 40,000 participants, increasing enrollment by 5,000
- Create multimedia content including video interviews with study investigators, as well as community content featuring study participants

### Project Coordinator, Diabetes and Women's Health Study

*March 2015 – Present*

- Provide overall coordination for an international multi-site research project investigating diabetes in 6,500 study participants
- Coordinate data collection and participant enrollment processes
- Create interim reports for principal investigators, outside agencies and institutional review boards

Harvard Medical School

### Staff Assistant, Department of Admissions

*December 2012 – March 2013*

- Automated in-house content management system with Python
- Provided event management and administrative support for Spring 2012 season of admissions.

Cengage Learning

### Content Coordinator for Aplia, a digital supplement for textbooks

*February 2010 – December 2011*

- Editorial and technical support for a Flash-based homework application
- Led instruction sessions on new technologies and processes

VPG Integrated Media

### Production Assistant

*Freelance, June 2008 - February 2010*

- Audio editing and XML debugging for a children's language learning application

## EDUCATION

### Harvard University Extension School

Master of Liberal Arts in Digital Media Design

*March 2016*

### UMass Boston

Bachelor of Arts in English, Cum Laude

*May 2009*