

# Tami Forrester

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tamiforrester.com

## Education

### Massachusetts Institute of Technology

*Candidate for B.S in Computer Science and Engineering*

*Expected Graduation: Jun '15*

Relevant Coursework:

- User Interface Design and Implementation
- Artificial Intelligence
- Introduction to Algorithms
- Software Construction
- Communicating with Mobile Technology
- Discrete Mathematics

## Experience

### Webmaster - MIT Pi Beta Phi

*Jun '13 - present*

- Maintaining the website using PHP and Wordpress by keeping info up-to-date and resolving bugs/issues
- Restructuring the backend of the website to use Python/Django

### Software Engineer Intern - KAYAK.com

*Jun-Aug '13, Jan '14*

- Implemented and debugged features on the frontend and backend of the website using Java, JavaScript, HTML/CSS
- Refactored and restructured code to improve usability, handle new data sources, and decouple logic from the backend and frontend

### Web Developer - The Center for Civic Media, MIT Media Lab

*Jan-Jun '13*

- Created a web prototype of an interface using JavaScript for users to design telephone-based services such as hotlines, without needing to know how to code

### Undergraduate Researcher - MIT Quantitative Research in Linguistics Group

*Jun-Sep '12*

- Designed, implemented and analyzed online experiments and surveys for Amazon Mechanical Turk using HTML, JavaScript and Python

### Technician/Help Desk Consultant - MIT Sloan Technology Services

*Oct '11-Jun '12*

- Provided computing assistance to faculty, students and staff using Mac/Windows computers
- Recorded and resolved customer problems via phone, email, web, and in person

## Technical Skills

**Languages:** Java, JavaScript, Python, PHP

HTML5, jQuery/jQueryUI, CSS3, SASS,

**Web:** templating engines, responsive design, cross-browser compatibility

**Version Control:** Git, SVN

**Graphic Design** Illustrator, Photoshop, InDesign, Gimp

**Mobile:** Android Development

**General:** object oriented programming, design patterns

## Leadership

### MIT TechX Planning Board:

- Marketing Committee
- Developer Operations Committee

### The Tech, MIT's student-run newspaper:

- Photography Editor
- Manboard Member

### Pi Beta Phi Sorority @ MIT:

- Webmaster
- Historian/photographer