

# BETHANY M. SOULE

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I want to build things that people use. I want a programming position that gives me the chance to get really good at something, to master some domain. I want to dream of electric sheep.

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**Education**

M.S. Computer Science, May 2009  
Columbia University, New York NY – 3.0 GPA

B.A. Russian, May 2004  
University of Michigan, Ann Arbor MI  
Minor in Painting – 3.6 GPA

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<b>Skills</b>	<b>Programming</b>	<b>Gumption</b>	<b>Web Design</b>
	A programmer's programmer who codes for fun and profit.	Makes things happen. Makes other people make things happen.	A background in the visual arts makes for solid aesthetics and good design choices.

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**Projects**

Kibotzer.com  
Automatically graph progress towards a goal such as weight loss, number of pushups, or hours worked. Bugs you regularly for a number and updates your graph.  
PHP, CSS, Perl.

Timepie  
Tracks how you spend your time by randomly sampling from you over the course of the day.  
Java, Android SDK, SQLite.

NIMS (Numbered IMs)  
An Adium plugin that catches silently dropped IM messages by numbering outgoing messages and alerting if numbered incoming messages are out of order.  
Objective C.

Babynamer  
A poll/voting website, in Reddit style. People add items and vote up/down.  
Ruby on Rails.

Taskbot  
An instant message bot that acts as a group task manager.  
Java, jYMSG API.

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**Technical**

XHTML, CSS  
Ruby on Rails  
Javascript, PHP

Java, C++, C  
Scheme  
Perl

OS X  
Unix/Linux  
Subversion, Git

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**Experience**

**Soar Technology, Ann Arbor MI**

*Student intern*

May - August 2006

Developed Soar rules within a large existing code base for a military simulation project.

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**Literacy\* AmeriCorps, Seattle WA**

*Technology educator*

2004 - 2005

Taught basic computer skills classes to low literacy level and non-native English speaking adults.

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**About Bee**

I think of biking a century as a fun Saturday activity and tied the age-group record of 178 miles in 12 hours at Ohio's *Calvin's Challenge* bicycle race in 2006. I've also been known to climb stairs competitively and hold a PR of 15:38s at Chicago's annual *Hustle Up the Hancock* – that's 104.4 stairs per minute, baby!