

# Tim Milgram { web & multimedia developer }

Online: [www.timmilgram.com](http://www.timmilgram.com)

Email: [timmilgram@hotmail.com](mailto:timmilgram@hotmail.com)

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## Education:

**University of California, Santa Barbara**

**B.S. in Computer Science | Overall 3.6 GPA**

**Engineering Honors Program – Graduated with Honors**

**Awards:** Dean's Honors: Winter '05, Spring '05, Winter '06, Spring '06, Winter '07 | Yardi Systems Scholarship

**Graduation:** June 2008

## Work Experience:

### Mindflash.com

*April 2008 – Present*

- Worked as a Flash/Flex/C# Developer in an Agile team to create online training management software.
- Created working prototype in order to research the use of Flex for our current version. Prototype was a success and management made the decision that we would write the whole front end in Flex.
- Chosen to closely interact with the Product Manager and UX Designer to design new functionality. Assisted in the design of crucial parts of the application such as the billing flow, course/quiz creation interface, course arranger timeline and more. On many occasions presented alternate design workflows that saved the company time and money.
- Created visual elements for the team when 3<sup>rd</sup> party graphic designers were not available.
- Worked with Swiz framework and MVC pattern to write clean code.
- Responsible for much of the visual interaction and user interface elements seen in the software today.

### ConocoPhillips

*August 2007 – October 2007*

- Produced commercial for 76 Gasoline to be aired on national television and in theatres.
- Responsible for storyboarding, modeling, animation, and rendering of 25 second advertisement. Worked with post production crew to get a final product ready for focus groups and eventual deployment to television.

### Richards-Zeta Building Intelligence

*April 2007 – October 2007*

- Built interactive 3D visualizations of various machinery/equipment for use in embedded software interface.
- Attended company meetings and worked closely with executives and engineers to produce a working product.

### Austin & Austin Insurance Services, Inc.

*March 2007 – April 2007*

- Built insurance company's website using Flash, HTML, and PHP.

### FoodCalc

*April 2006 – May 2006*

- Created an interactive Flash product demo for online nutritional label service.
- Worked with voice artist to produce the audio track to support the visual presentation.

### Underwood Construction

*December 2005 – January 2006*

- Responsible for logo, identity, and web design for Concord, CA based construction company.

## Leadership and Community Involvement:

### Dancer/Choreographer

*Spring 2005 – Present*

- Taught weekly classes, and choreographed /directed performances for groups of over 30 people.
- Danced in major stage shows for world renowned choreographer Leslie Scott, as well as lesser known artists.
- Taught a dance seminar at Alpha Epsilon Pi's national convention in Louisville, Kentucky.

## Skills:

- Proficient in:  
Flex (3 yrs), Flash (10 yrs), Actionscript (8 yrs), HTML, Photoshop, Illustrator, Premiere, , C++, C#, PHP, Maya, Javascript
- Fluent in Russian

References proudly provided upon request