

SARAH FRISK

WWW.SARAHFRISK.COM

PROFILE

Sarah Frisk nearly drove herself insane when she opted to major in two completely different subjects: Computer Science and English. While there seemed to be little common ground between the subjects (especially when it came to course requirements), Sarah felt that the two disciplines were actually more intertwined than her English and CS colleagues believed. She got a chance to prove that in a World War I literature class when she made a searchable online database of her college's World War I postcard collection, which was only available in special collections at the library. In her spare time she is an avid reader, sporadic gamer, and enjoys hacking for fun at Denny's in the middle of the night. If you want to see examples of her programming, please visit her Github page.

WEB

POSTCARDS FROM THE GREAT WAR, PROGRAMER/DESIGNER SPRING 2010

www.sarahfrisk.com/PostcardsFromTheGreatWar

This website boasts a collection of World War One postcards, part of the Pestana World War One Collection, which can be found in Special Collections at the Colby College Library. After taking a World War One literature class and learning of the collection, I decided I wanted to help make the collection more accessible to the public. This online collection comprises of 200+ postcards that I scanned personally (front and back), and then tagged with keywords to help make this digital format more search friendly than its hard copy counterpart. The website was designed by me with a Wordpress backend.

CORAZON FLAMENCO, PROGRAMER SPRING 2010 - PRESENT

www.corazonflamenco.net

Homepage for Alejandra Celasco, a Cardiff-based flamenco dancer in the UK. I was contracted to create an HTML 5 friendly website using an Adobe Illustrator file with the desired site design.

SOFTWARE

TUX4KIDS, JUNIOR DEVELOPER & GOOGLE SUMMER OF CODE PARTICIPANT SUMMER

2009 - PRESENT

<http://tux4kids.alioth.debian.org/>

Competed in the highly competitive Open Source initiative program, Google Summer of Code, programming a wordlist editor for the TuxType game that addresses the different needs of educators and students. I have continued to collaborate with the Open Source community to help design and program new features for the different Tux4Kids games to provide more portability in the classroom setting

SAGE, PROGRAMER SPRING 2010

Created a python application with another partner for the Colby Alumni department that analyzes trends in their alumni giving database.

MANY ICEBERGS LOTS OF FUN, PROGRAMER/GAME ARTIST JANUARY 2009

[wiki.colby.edu/display/CS369/Many+Icebergs+Lots+of+Fun+\(M.I.L.F\)+Game](http://wiki.colby.edu/display/CS369/Many+Icebergs+Lots+of+Fun+(M.I.L.F)+Game)

Collaborated closely with a small team to develop a 2D game using the Torque Game Engine. All artwork for the game was created by me using Photoshop and a wacom tablet.

DESIGN

DAYMASH, LOGO ARTIST

daymash.com

Designed the two sun logos for a Daymash, a Ruby on Rails calendar integration application.

RAILSCAMP NEW ENGLAND, T-SHIRT ARTIST

www.redbubble.com/people/railscamp/t-shirts/5196435-1-rails-camp-new-england-v1-0

Rails Camp is a non-conference for Ruby on Rails programmers, who get together for a weekend of programming at a remote location. I've participated in two Rails Camp and designed their official New England logo.

COLBY COLLEGE WORK STUDY

COLBY BOOKSTORE

Designed dynamic book displays, wrote reviews for the bookstore's newsletter, *Booknotes*, kept up-to-date with current bestselling novels and book trends, and maintained the bookstore's book inventory database.

ENGLISH DEPARTMENT

Updated and added content to the English Department's website to better serve the needs of the faculty, students, and perspective English majors.

COMPUTER SCIENCE DEPARTMENT

Aided professors with grading weekly python programming assignments.

EDUCATION

Colby College, Waterville, Maine — Bachelor of Arts in Computer Science and English, May 2010

SKILLS

Programming languages include C/C++, Java, Python, Ruby, HTML/CSS, Javascript, PHP, SQL, and IDL. Adapt with work on Mac, Windows, and Linux computers. Adapt with using Microsoft Office, Adobe Photoshop, and Adobe Illustrator. Also familiar with Wordpress, Commonsport, and the phpbb forum system.

REFERRALS

Barb Shutt, Bookstore Director at Colby College - bcshutt@colby.edu

Bruce Maxwell, Computer Science Professor at Colby College - bmaxwell@colby.edu