# CAMERON BOEHMER

brief profile

#### **OBJECTIVE**

Seeking position as a web developer. Ideal role would demand front- and back-end skills, offering opportunities for high-level problem solving and engagement with product development.

### **LANGUAGES**

Extensive experience with Python, JavaScript (including jQuery, and dabblings in YUI and Prototype), ActionScript 3, (X)HTML, and CSS; built a compiler in C, freelanced with PHP, acquainted with Java (including JSPs and servlets) and C++, familiar with OOP design patterns.

### **SOFTWARE**

Capable on a LAMP stack (PHP or Python); at home on the command line using grep, git or svn, and bash script or Python to manage databasesand code repositories. No stranger to Windows, but on close terms with OS X and its BSD core. Fluent in Photoshop, used it constantly while freelancing to create mock-ups for sites and interfaces prior to coding, as well as graphic art. Proficient with Flash, at home with Illustrator, competent with Dreamweaver, but prefer to code in emacs.

## **EDUCATION**

Graduated June 2009 with a Bacholor of Science in Computer Engineering. Santa Clara University Honors Program student. Notable course work includes a compiler written in C, a web-based academic course planner, and an FTP client/server implemented in C. Starting defenseman on the 2006 SCU Lacrosse team. SCU Resident Assistant in 2007. Studied for a semester at University of Sydney in 2007.

employment

#### SLIDE

JULY 2009-PRESENT

Coded Flash components and viral features for various products including SuperPoke! Pets, built the front-end of Slide's Virtual Economy Platform payment system, and ported SPP Ranch to MySpace.

# **PAYPAL**

SUMMER 2008

As a member of PayPal's Advanced Concepts Group, used Python, Flash, PHP, MySQL, JavaScript (including AJAX and YUI), and (X)HTML & CSS to productize an Internet-scale data visualization for fraud agents.

selected work more at http://cameronboehmer.com

**REDZWEB** 

NOV 2007

Executed three projects for this firm in Sydney, Australia, including a programmed Flash minisite with animated introduction, storyboarding, and website design.

**ROGUE SHOES** 

2008, 2005

Built a database-driven Flash website including product catalog, dealer locator, photo gallery, employee bios, and FAQ with PHP / MySQL / XML backend and content management system. Revised in late 2008.

SANTA CLARA U.

JAN 2007

Contributed a standards-compliant website, letterhead, and logo to Santa Clara University's Solar Decathlon 2008 team as a volunteer. Used PHP, (X)HTML, and CSS.

**CITY OF READERS** 

JAN 2007

Designed a companion website for Gabriel Boehmer's 2007 book, including a user-driven events calendar, photo gallery, and PHP / MySQL content management system.

**BAKER'S MARK** 

SEP 2005

Conceived of and built a themed site using Flash for literary agency Baker's Mark. Database-driven, including PHP/MySQL content management system.

CHINOOK

DEC 2008

Developed the company's commercial client-facing site using PHP, (X)HTML, and CSS.

et cetera

entrepreneurial spirit and international collaboration

**BRONCOBOOKS** 

FEB 2007

Created a used textbook marketplace and professor review website for students at Santa Clara University using PHP / MySQL, (X)HTML, and CSS. Developed in less than one week.

WEBSM@RT

JAN 2007

Researched server-push techniques under the guidance of a Ph. D. candidate, built an interface for a network bandwidth scheduler with Java servlets and JavaScript as part of an international project.