

Logan S Rockmore

717 Alvarado Avenue, Apartment 227, Davis, CA 95616
logan@loganrockmore.com
650.743.7843

Education

Majoring in Computer Science and minoring in Technical Theatre

University of California, Davis, Bachelor of Science degree expected June 2008, GPA: 3.0/4.0

Related Course Work

Programming and Problem Solving
Object-Oriented Programming
Computer Architectures
Algorithm Design

Machine Dependent Programming
Data Structures and Programming
Discrete Mathematics
Calculus

Related Work Experience

Software Engineering Internship, Product Documentation, Apple, Inc. (June 2006 - Current)

Working with the Product Documentation and System Configuration departments on Help Viewer, a Mac OS application which presents user help and documentation. Fixing numerous bugs and adding select features in preparation for the upcoming release of Mac OS X 10.5 Leopard. Improving and developing internal applications for authoring help content, with the input of the Instruction Designers in the department. Planning and developing ideas and prototypes for the future of documentation.

Special Projects, Computer Lab Management, University of Davis, CA (April 2006 - Current)

Performing Macintosh administrative tasks on over 225 Macs in 10 student-oriented computer labs. Installing new hardware and software and maintaining existing software. Overseeing other individuals within Special Projects, keeping them focused and working on their own tasks while managing the overall objectives of the department. Small Applescript, Javascript and XML application design for widespread Mac OS and Windows use. Creating and modifying internal web applications using Coldfusion, MySQL, AJAX, Perl, HTML and CSS.

Application and Web Developer, Logan Design, Dixon, CA (2000 - Current)

Self-employed development. Designing and maintaining websites for over 15 clients using many different technologies such as HTML, Flash, PHP and MySQL. Designing, implementing and supporting Cocoa-based Macintosh applications for widespread use. Consulting and problem-solving for Mac OS and Windows.

Individual Projects

Assignment Planner, www.assignmentplanner.com

Assignment Planner is a Cocoa-based Mac OS X application that allows for students to keep track of courses, textbooks and homework assignments for high school or university. It integrates with Apple's iCal, Address Book, and iPod and utilizes the CoreImage and Sparkle frameworks, as well as adding many other features. It has been under development for over 4 years, featured in MacWorld (2007) and MacAddict (2006) magazines, and has over 20,000 downloads and over 1,500 paid users.

Mail Unread Menu, www.burgundylogan.com/MailUnreadMenu/

Mail Unread Menu is a NSStatusItem based application that uses Applescript to display the total number of unread messages from Apple's Mail in the menu bar. It has been under development for over 2 years and has over 17,000 downloads.

LRFilterBar and **LRCalendarView**, www.burgundylogan.com/Code/

Both of these objects are open source and Cocoa based. LRFilterBar is a filter bar similar to the one used in Apple's iTunes, Mail and Garageband, that allows the user to filter an array of objects by specific criteria. LRCalendarView is an object that displays a monthly calendar view as a series of tables and allows for many different implementations. There have been over 200 downloads of the two objects.

Skills

Computer

Mac OS user for over fifteen years. Familiar with both Windows and Linux/Unix. Proficient in XCode and Interface Builder as well as many Internet applications, including Safari, Firefox, Camino, Opera, Coda, Mail, Fetch and Transmit.

Programming Languages

Experienced in Cocoa, PHP, C++, Python, HTML, XML and CSS. Familiar with MySQL Databases, Applescript and CGI, Perl and Shell scripting.

Communication

Ability to write and publicly speak clearly, concisely and logically.

Foreign Languages

Moderate knowledge of French and introductory knowledge of German.