

Alex Kalish

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Education

Harvard University Extension School

Master of Liberal Arts in Information Technology

- Concentration in Information Systems Management
- GPA: 3.94

Cambridge, MA
Expected May 2010

Vassar College

Bachelor of Arts in Art History

- General and departmental honors
- GPA: 3.69

Poughkeepsie, NY
May 2003

University of St Andrews

Junior Semester Abroad at the School of Art History

St Andrews, Scotland
Feb - May 2002

Technology Skills

Development and Testing: UML, Vim, Git, Subversion, Ant, Make, JUnit, Test::Unit, Shoulda, FactoryGirl, Macintosh, Unix/Linux, Windows.

Programming: proficient in HTML, CSS, Blueprint CSS, with significant university course work and projects using C, Java, PHP, Ruby, Rails, Javascript, JQuery, ColdFusion, MySQL, Oracle, XML, XPath, XSLT, shell scripting.

Applications: EmbARK Collections Manager, EmbARK Web Kiosk, FileMaker Pro, FileMaker Server, The Museum System, CSSEdit, Pixelmator, Adobe Photoshop, Microsoft Office, OpenOffice.

Experience

Harvard College Library, Harvard University

Library Assistant III

- Works within Conservation Services to preserve the library's circulating collection.
- Constructs protective enclosures that safeguard library materials.
- Performs minor and intermediate collections maintenance treatments, such as hinging or repairs.

Cambridge, MA
Dec 2007 – Present

Harvard University Extension School

Faculty Aide

- Designed and implemented website to accompany forthcoming scholarly book by an Extension School Lecturer, who is also a Boston University Professor.
- Conducted in-depth research to locate related multimedia content for this new website.

Cambridge, MA
Sept 2009 – Jan 2010

Currier Museum of Art
Assistant Registrar

Manchester, NH
Jan 2004 – Aug 2007

- Administered the EmbARK collections management database, which included data entry, report writing, overseeing server hardware, creating documentation, and providing staff support.
- Maintained and expanded the collections' digital image archive.
- Redesigned the museum collections website using HTML, CSS and Javascript to provide easier navigation and display of exhibition content.
- Chaired museum-wide technology committee that discussed technology projects and issues.

Cooper-Hewitt National Design Museum
Peter Kreuger Intern

New York, NY
Summer 2003

- Completed a number of unresolved accessioning-related projects within several curatorial departments, including acquisition paperwork, object housing, number assignment and The Museum System data entry.
- Assisted the Image Rights department with general filing and photography requests.

Frances Lehman Loeb Art Center, Vassar College
Registrarial Assistant

Poughkeepsie, NY
Sept 2001 – May 2003

- Administered and provided staff support for the FileMaker Pro collections management databases.
- Transitioned the collections database from a single-user to a more robust client-server model.
- Designed and implemented a related database for managing digital images and associated metadata.
- Assisted the registrars and preparator with art handling, inventory and housing, as well as general file keeping.

Whitney Museum of American Art
Registrarial Intern

New York, NY
Summer 2001

- Assisted the registrar with the installation of the *Mies in American* special exhibition.
- Worked on a variety of collections database projects, using The Museum System, including object inventory and locations, new acquisitions and image linking.

Related Coursework

Vassar College: CMPU-101 Computer Science I (Scheme)
CMPU-102 Computer Science II (Java)
CMPU-203 Computer Science III (C++)
CMPU-224 Computer Organization (Assembly)

**Harvard University
Extension School:** CSCI E-113 Introduction to C, Unix/Linux and CGI (C, shell scripting)
CSCI E-153 Web Development Using XML (XML, XPath, XSLT)
CSCI E-170 Security, Privacy and Usability
MGMT E-120 Project Management of Information Technology
CSCI S-75 Building Dynamic Websites (Javascript, PHP, MySQL)
CSCI E-131B Communication Protocols (TCP/IP, others)
CSCI E-253 Developing Web-Based Database Applications (Oracle SQL, ColdFusion)
CSCI E-160 Java for Distributed Computing (Java RMI)
CSCI E-215 Unix/Linux Systems Programming
CSCI E-168 Building Web-Based Software with Ruby and Ruby on Rails
CSCI E-247/W Software Design: Principles, Models, and Patterns (Java)
CSCI E-275 Software Engineering (Java) (*currently enrolled*)