LOREN SHEVITZ

345 W. FULLERTON #2101   PHONE: 773-665-1234
CHICAGO, IL 60614-2853   LOREN@SHEVITZ.ORG

PROFESSIONAL EXPERIENCE

Illinois Institute of Art – *Instructor of Computer Literacy*, April 2003 - present
- Teach students computer terminology, MS Office (Word, Access, PowerPoint, Excel), inner workings of computers, databases, HTML programming

Chicago Friends of the IDF – *Consultant*, September-December 2003
- DonorPerfect (MS FoxPro database extension), MS Office, online seating chart for 1,400-person dinner with HTML (ability to add functionality with PHP, JavaScript), working with dignitaries and sensitive requests to create workable seating plan for dinner

Shircago (contemporary co-ed a cappella) – *Founder, Director, Webmaster (www.shircago.com)* – October 1996 - Present

> **Accomplishments**: Producer of three CDs, Composer/Arranger of over 30 songs, Creator and Facilitator of national e-mail list, Spring Tour coordinator (twice)

> **Competitions**: Harmony Sweepstakes semifinalists (2003), NCCA quarterfinalists (2000)

> **Software Used**: Finale 2003 (for music notation), Photoshop 7 (for graphic design), Linux (for administration), MS Office, SQL, and FileZilla

Hillel, University of Chicago – *Technical Consultant*, January 1999-March 2002
- Organized online computer conference
- Reformatted and upgraded systems

EDUCATION

University of Chicago
Master of Science, Computer Science, 2002
Relevant coursework: Advanced Databases, Web Programming, Advanced Java, Networking, IT Security

University of Michigan
- Bachelor of Arts, Psychology, April 1994
    - Sophomore Honors Award
    - Residential College graduate (entails additional requirements)

TECHNICAL SKILLS

Languages: Java, C/C++, PHP, SQL, HTML, CSS, JavaScript, XML, Perl, Python, and CORBA
Development Tools: MS Office Suite, PhotoShop, Dreamweaver, Fireworks, FrontPage, HomeSite, HotDog, GoLive, and Apache
Operating Systems: Windows 9x, XP, MacOS, and Unix/Linux
Network Systems: TCP/IP, HTTP, Ethernet

PROGRAMMING PROJECTS

- Developed **Java PDA** that included a memo pad, calculator, bookmark list, and game
- Developed **Customer Relations Model** using *PowerDesigner*, SQL, and QuickDraw
- Developed **online store** "Loren's A Cappella SUPERstore"
    - used PHP to connect to a SQL database
    - sold CDs and custom music arrangements
- Developed **Online Othello game** using Java Networking services
    - Implementation with polling
    - Implementation with RMI
- Developed **XML Calendar application** in Java involving Swing and DOM (Apache's Xerces Parser)