Alexei E. Kosut
akosut@cs.stanford.edu
4949 West Pine Blvd. #7B * St. Louis, MO 63108
(314) 361-5039

Objective:

A position in software development or information systems support.

Education:

- **9/97–6/02: Stanford University**, Stanford, CA
  M.S. in Computer Science, June 2002
  B.S. in Computer Science, June 2001

Experience:

- **12/99-present: Software Developer, Fountain Computing Corporation**
  Contract software development for Stanford University. Wrote software for Mac OS and Windows, integrating Stanford's security infrastructure with the desktop to provide secure logins, email, remote terminal emulation and print accounting.
- **9/01-6/02: Residential Computing Associate, Stanford University**
  Part-time system and network administration for Stanford's Residential Computing. Supported Solaris systems providing email, Web, printing and backup services. Assisted with training and support for other residential computing staff.
- **1/01-6/02: Teaching Assistant, Stanford University Computer Science Dept.**
  Assisted with the teaching of classes in cryptography and network security, algorithms and C++. Helped to develop written and programming assignments, graded assignments and exams, held discussion sections and office hours for students.
- **9/99-6/01: Residential Computer Coordinator, Stanford University**
  Provided in-residence technical assistance to students. Helped students set up and maintain desktop hardware and software. Offered user instruction and troubleshooting assistance to residents.
- **6/00-9/00: Software Developer, Ingrian Networks Inc.**, Redwood City, CA
  Developed software for a secure Web accelerator. Coordinated release engineering and management for a Linux-based embedded operating system.
- **6/98-9/98: Database Programmer, C2Net Software**, Oakland, CA
  Designed and implemented a database back-end and Web-based front end using the Solid SQL database engine and Perl.
- **7/95-1998: Core Developer, Apache Group**
  Contributed to the development of the Apache Web Server. Worked on several large-scale projects within the server core. Implemented several new features and bug fixes, for Unix systems and Windows NT.
- **6/96-9/96, 6/97-9/97: Engineering Intern, Organic Online**, San Francisco, CA
  Developed Web server software, including Web site back-end and content delivery systems, for use on live and internal servers.

Skills:

- Use of Unix, Mac OS X, Mac OS 9, and Windows computer environments.
- Experience with C, C++, Objective-C, Perl, Java programming languages.
- Development environments: Unix (Solaris, Linux) command-line tools (GCC, Emacs, make), Mac OS X (Cocoa, Project Builder), Mac OS 9 (Metrowerks CodeWarrior), Microsoft Windows (Visual C++).