

PEIXIAN (RICK) LI

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Objective: To obtain a challenging full-time position in computer networks, security, information retrieval, embedded system, or Web-related application development.

Qualification: **Educational Background:** Hold a B.S. degree and a M.S. degree in computer science; Six years' college study with an GPA of 3.73; Awarded scholarship each year in Peking University

Programming Skills: Master multiple programming languages and techniques such as C/C++, CGI/Perl, Java, XML, Microsoft Visual C++/Basic, SQL etc

Research Experience: Have been research assistant in Peking University, the University of Virginia and Bell Labs Innovations. Acquired group work and big project developing experience, as well as skills in software developing, graphical user interface design, system set-up and administration.

Availability: From **September 1st** and **No location limitation.**

Education: **University of Virginia**, Charlottesville, VA August 1999 – August 2001
Candidate for Master of Computer Science GPA 3.73

Peking University, Beijing, China September 1995 – June 1999
Bachelor of Science in Computer Science Cumulative GPA 3.76

Experience: **University of Virginia**, Charlottesville, VA August 1999 – present
Research Assistant/Teaching Assistant, Department of Computer Science

- Privacy Protection in, a DARPA sponsored project, "Personal Information Environments" (PIE)
- Studied the application of Computer Immunology in "Application Intrusion Detection Systems" (AppIDS), another DARPA sponsored research project
- Designed and implemented a Minimum Rectilinear Steiner Tree Demo by using Java Applet
- Designed and implemented a Sell-Side Auction Website as a course project for an ECom seminar
- Designed and implemented a Turing Machine simulator by using Microsoft Visual Basic
- Adapted Prefetching via Compression into an OS project – Application Level Prefetching
- Teaching Assistant in the class of Advanced Software Development Methods. Provided technical support for C programming on Linux, Visual Basic/Visual C++ programming and CVS
- Teaching Assistant in the class of Computer Networks. Graded students' homework

Peking University, Beijing, China September 98 – January 99
Research Assistant, Database Research Lab, Department of Computer Science

- Tested and debugged COBASE, a large-scale RDBMS

Bell Labs Innovations, Lucent Technologies, Beijing, China November 98 – June 99
Internship for my bachelor of computer science thesis

- Improved the GUI subsystem of STARS-RE (System of Trouble Administration & Repair Service – ReEngineering), a large-scale telecommunication network service management system
- Participated in the reverse engineering of the GUI subsystem of STARS-RE

Computer Skills:

- Languages: C/C++, Java/JavaScript/Severlet/JSP, XML, CGI/Perl, ASP, VBScript, MS Visual C++, MS Visual Basic, Pascal, 8086 Assembly, SQL, etc.
- Systems: Linux, FreeBSD, Solaris, Windows 98/NT/2000, Apache Web server.

Languages: Cantonese Chinese (native), Mandarin Chinese (native), English (fluent)

Activities:

- Player in the Chinese Soccer Team of University of Virginia, 1999~2001.
- Co-chaired the Computer Association of Peking University, 1996~1997.

Awards: Excellence in Graduation, Beijing, China June 1998
Peking University Scholarship, Beijing, China 1995, 1996, 1997, 1998