

Jason Shilling Kendall

eSpeed / Cantor-Fitzgerald
110 East 59th Street, 3rd Floor
New York, NY 10022
(212) 610-3583
jkendall@espeed.com

603 Isham Street, #5B
New York, NY 10034
(917) 856-0635
jkendall@moonbeam.net

Employment

Systems Administrator *2000-present*
eSpeed/Cantor-Fitzgerald, New York, New York

Administered hundreds of Solaris UNIX, RedHat Linux, and Windows machines in a large, global WAN. Responsibilities included small group management of 8-10 people, maintenance, procurement, troubleshooting, network and system optimization, application management, user management, statistical analysis and reporting, and development of numerous analysis and management scripts. Interfaced extensively with other departments on major projects, product deployment, and quality assurance.

Programmer *1998-1999*
Waterhouse Securities, Jersey City, New Jersey

Developed and maintained front-end applications for discount brokerage financial institution. Utilized Solaris and Windows NT operating systems in conjunction with Periphonics Peripro to debug, maintain and develop C, Bourne, and C++ scripts for touch-tone and voice-activated brokerage firm applications.

Systems Programmer *1997-1998*
Rockefeller University, Manhattan, New York

Provided support and development for an academic computing services department. Administered Solaris and SGI UNIX, Win95 and NT workstations in a heterogeneous WAN. Developed software and administrative scripts for the Rockefeller University Computing Services department in Perl, C, and Korn/Bourne shells

Teacher *1996-1997*
Lehman High School, Bronx, New York

Instructed 9th and 10th grade mathematics in an inner-city New York Public School.

Teaching Assistant *1995-1996*
The University of Texas at Austin, Department of Astronomy, Austin, Texas

Provided support for experimental introductory astronomy courses utilizing peer-instruction and self-paced formats as well as traditional lecture-based format. Responsibilities included grading, evaluation, tutoring, and lecturing.

Assistant Instructor and Teaching Assistant *1993-1994*
The University of Texas at Austin, Department of Theater and Dance, Austin, Texas
Taught introductory theatrical acting to undergraduate non-acting major students.

Tutor *1994*
House of Tutors Tutoring Agency, Austin, Texas

Tutored Mathematics, English, and Astronomy to university and high school students.

Teaching Assistant *1990-1992*
New Mexico State University, Department of Astronomy, Las Cruces, New Mexico
Instructed and evaluated introductory Astronomy courses.

Research Assistant *1992*
New Mexico State University, Department of Astronomy, Las Cruces, New Mexico
Assisted in the documentation, debugging, and troubleshooting of remote observing software for Apache Point Observatory at Apache Point, New Mexico. Developed the operation manual for remote usage of a major research telescope utilizing UNIX operating systems and Macintosh personal computers.

Instructor, 5th-7th Grades, "Kid's College" *1992*
Doña Ana Branch Community College, Las Cruces, New Mexico
Conducted summer session course for elementary school children interested in physical sciences.

Astronomical Observatory Assistant, Leo V. Standeford Observatory *1986-1990*
Minnesota State University, Mankato, Department of Astronomy, Mankato, Minnesota
Supervised introductory astronomy laboratory sessions and public observatory open house events; Conducted facility tours and night-sky talks.

Education

Sun Systems Certification: LDAP as a Naming Service *July 2006*
Exceed Education, Edison, New Jersey

Certification: Periphonics Programmer *November 1998*
Periphonics Corporation, Hauppauge, New York

Certification: UNIX Administration and C/C++ Programming *September 1997*
Pace University, New York, New York

Master of Fine Arts, The University of Texas at Austin *July 1996*
Major in Acting

Master of Science, New Mexico State University *July 1993*
Major in Astronomy

Bachelor of Science, Minnesota State University, Mankato *June 1990*
Majors in Mathematics and Astronomy, minor in Physics. Presidential Scholarship Student, Leo V. Standeford Scholarship Student, Phi Kappa Phi.

Technical Skills

Solaris UNIX, VMS VAX, Win95/98/NT/XP, MSDOS, MacOS, Perl, C/C++, HTML, LDAP, Jumpstart, Kickstart, Shell: Korn, Bourne, CSH, Perl, Tibco Hawk, FORTRAN, Periphonics Peripro, PGP, SSH, Samba, Xwindows, Solstice PC-Xware, EXMH, Legato Backup, PC and Macintosh Microsoft Office and associated packages, Adobe Photoshop, IRAF image reduction package, TeX and LaTeX. Strong and clear technical writing skills.

Outside Interests

Astronomy, both amateur and professional; distance running; theatrical production: community-based minority outreach program in the Bronx as well as performance and instruction.