**Engineering Programmer - Senior Engineer**: <- This is a series of title and promotion changes I had will in this position. The work stayed the same but the level and demand increased.

* Existing Points:
* Using bash, wrote user backup scripts and other system management utilities.
* Maintain cluster’s network connection with corporate system through the use of RealVNC, Samba and putty.
* Using predefined Latex/Tex templates created formal technical reports documenting my work.

**Network Administrator** [1999 - 2009]: <- Finial title/level while doing this work. The scope of this work also changed moving from a departmental assets, supporting 150 users, to a corporate one, supporting the site of 600 users .

* Designed and oversaw implementation of 150 user local area network.
* Using Microsoft Windows Server provided users network resources and managed user access rights.
* Using the corporate service desk system provide end user support, trouble shooting user issues and providing solutions to new.
* Trained users on use of network and Microsoft Office applications.
* Managed daily and monthly backups along with preforming requested recovery of items.
* Using AdminStudio, customized installation packages to meet corporate standards.
* Maintained both server and end user hardware.
* Developed applications used for management of Laboratory systems, HR employee annual review and raises as well as others.
* Supervised other employees and contract employees.
* Working with local High school developed a mentoring program for alternative students.