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Professional Accomplishments

Below are several key accomplishments on my 14 year record as an Information Technology Professional in various industries, such as Banking, Accounting, Manufacturing and Development

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- Recovered from a full scale Exchange e-mail system outage. Accurately identified the scope of the problem, and initiated an immediate rebuild of the email system over night. By 8:00 AM the next morning, all system were up, and most employees never even knew there was a problem. Not a single employee lost any e-mails as a result of this event
 - Designed, led and implemented a plan to completely redesign the physical configuration of a network that was having high rates of failure. Installed UPS power sources to eliminate frequent power failures, redesigned the network cabling to structured Telecom standards, incorporated server racking systems with KVM switches. The result was a far more stable technology environment that virtually eliminated failures from that point forward. This lead to a higher level of user satisfaction, and ultimately higher productivity among the employees. This accomplishment was widely acknowledged by upper management.
 - Designed and developed an Intranet site for internal employees. This site became a company wide go to point for information on any aspect or department within the company. The site included information such as the employee handbook, payroll information, technical documentation, company procedures, and much more. This proved to be a useful resource that employees could turn to for quick access to important information at their finger tips.
 - Designed and configured a SharePoint site to be used for a Change Control forum. This provided a collaboration method for committee members to meet and discuss system changes before they were implemented. This resulted in improved communications and a reduction in surprise events that may not have otherwise been communicated sufficiently.
 - Participated in large scale system migrations from dissimilar operating systems (Novell to Windows). Also participated in migrations from Windows 2000 to Windows 2003, and Novell Group Wise to MS Exchange. These projects were performed in large multi-site environments over 600 users. The end result was a solid Windows environment with added features such as e-mail mobility (Blackberry) and more logical Active Directory design.
 - Developed disaster recovery plans centered around VMware virtualization technologies. Coupled with nightly system backups, the virtualization eliminated some of the more difficult challenges associated with disaster recovery to dissimilar hardware. This improved our success rate while on test sites such as SunGard.
 - Implemented systems management through Microsoft SMS. This system provided a solid foundation for patch management, but also was instrumental in establishing a more proactive approach to network management, not only for servers but for all workstations. After the SMS system was implemented, there were several key system alarms that alerted technical staff to impending failures, such as hard drive space, or other capacity issues, allowing for a preemptive approach to the problem, rather than a reactive approach.

There are numerous other accomplishments in my professional history, the above list is just a high level overview.