Richard B. Brant

151 Trolley Crossing / Middletown, CT 06457 / 860.916.6392 / Rick@BrantCT.com

Summary of Qualifications

Operating Systems

Windows 7,Windows Vista, Windows XP, Windows Server 2003/2008 MVS, VMS, AIX, Unix

Networks/Server Apps

Windows 2008, Windows 2003, Exchange, SMS, IIS, iPlanet, Siteminder, Directory Services, NAS, Citrix, Sonicwall, Cisco, Guardium, Tripwire, HP Compliance Log Warehouse (CLW - SenSage)

Programming Languages/Packages

C, C#, Visual Basic, VBScript, ASP, Perl, Java, JavaScript

Databases

DB/2, Oracle, SQL Server, My SQL, SenSage

Certifications

- MCSE / MCPS (Microsoft Certified Product Specialist Windows NT Advanced Server; Microsoft Certified Product Specialist Windows NT Workstation; Microsoft Certified Product Specialist SMS)

Technical Training

- Tripwire
- Guardium
- HP CLW (SenSage)
- Tumbleweed - Secure Mail (MMS) Administration and Secure Web Administration
- Microsoft Active Directory design and deployment
- Xcert Certified Developer

Experience

Technisoft Technologies, Inc.   **June 2009 – June 2010**

Aetna – Senior Security Engineer – Purchase Card Industry (PCI) Compliance - Product lead – Tripwire, Guardium, and HP CLW (SenSage)
- Principal engineer for the design and implementation of three products to support the PCI compliance initiative.
- Performed the proof of concept for all three products
- Architected the fully fault tolerant and redundant deployment the three products
- Assisted in the budgeting of the project
- Negotiated with the vendors on price and deliverables

- Managed all design and architecture sessions
- Coordinated with 8 projects for full PCI Compliance
- Built and deployed all three products to lab, qa, prod, and DR environments
- Worked with PCI Auditors to ensure complete compliance
- Completed Disaster recover and monitoring plans
- Documented entire process and deployments

Technisoft Technologies, Inc. **May 2006 – December 2008**

Aetna – Senior Security Engineer – M & A Integration
- Participated in all aspects of the integration of eight acquisitions. This included the review of all applications for the businesses
- Determine all authentication and authorization methods for each application and source of identities for the migration of identities to Aetna sources
- Flag all applications that do not comply with current Aetna standards
- Review all resources both internal and external that the applications access
- Make recommendations for short term remediation and suggest steps to get to the desired end-state
- Be certain all security issues are addressed
- In addition to the acquisition related responsibilities I participated in several proof-of-concept projects with various applications with relation to authentication and authorization
- Pioneered the use of WS-* standards for web services between heterogeneous environments

Summit Technologies, Inc. **June 2001 – May 2006**
Vice President of Engineering
- Responsible for sales and account management for the entire book of business for the Small business support unit. This included over 25 named accounts.
- Responsible for the day-to-day operations of Summit's Small Business unit including, 24x7 support of 25 clients, and managing on-call rotation.
- Responsible for the maintenance and expansion of Summit's technical capabilities. This includes all networking services including, IIS, Exchange, SQL Server, Wins, DNS, Web Hosting, Windows NT Domain, Windows 2000 Domain, Firewall, VPN, file and print services, and workstation support.
- Responsible for network design, infrastructure assessments, domain design, Internet connectivity, and security consulting.
- Participate in the design of application development, as required.
- Additionally, responsible for technical sales support including client meetings and RFP responses.
- Several Windows NT – Windows 2000/3 migrations from 50-5000 seats
- Several Exchange 5.5 to Exchange 2000/3 migrations from 50-5000 seats
- Responsible for server support including creating the standard builds application installation and security.

Compaq Computer (for Pitney Bowes) - Team Lead Windows 2000 Rollout (10/01 – 11/01)

- Was responsible for the deployment of Windows 2000 rollout at various sites. This included setup of networking equipment, preservation of data, management of technical staff, and coordination with the client managers.

AIG - Windows 2000 Assessment (8/01 – 9/01)

- Performed an in-depth technical assessment of AIGFPC current infrastructure assessing its readiness for an upgrade to Windows 2000. As a follow up to the assessment, created preliminary designs for the Windows 2000 Domain, DNS, Time Services, Wins, and the site structure.

Validea.com   2000 – August 2001

Vice President of Engineering

- Performed duties pursuant to an officer of the company including attending board meetings, M&A meetings and business strategy planning sessions.
- Was responsible for engineering budget and had significant input to budget for the entire company.
- Ultimately responsible for everything technical within the company: This included running a financial information website; Backend processes; feeding/presenting the data to financial partners including Fortune, NASDAQ, CNBC; Database design; Website design; etc.
- Participated in all aspects of development and deployment of technology. Including database, application, site and infrastructure design.
- Was responsible for all standard Office Automation services (Windows 2000 Pro, Exchange 5.5, SQL Server 7.0, Microsoft Proxy, etc.)
- Designed and coordinated a company-wide conversion from Windows NT 4.0 to Windows 2000
- Was responsible for day-to-day operations of Bloomfield, CT office

Aetna, Inc.   1990 – 2000

Senior Systems Engineer / Web Engineering (1998 – 2000)

- Performed as a consultant for Application Architecture; Application design and Database design to build robust and scalable Internet/intranet applications
- Key member of the team responsible for an enterprise Windows 2000/Active Directory design and deployment
- Key member of the team responsible for an enterprise LDAP implementation. Played a large role in building Aetna's extranet, which utilizes client certificates, heterogeneous cross-server authentication and access to many of Aetna resources for employees and partners. This effort saved thousands in the first year alone. This effort utilized an enterprise-wide deployment of Xcert PKI, Netegrity's SiteMinder, LDAP and NT authentication.
- Responsible for 100's of NT and UNIX based web servers running IIS and Netscape software.

Architecture and Infrastructure Manager (1997 –1998)

- Contributed technical expertise to the design of several major stand-alone applications that are now web-based applications

- Lead design for all applications moving to web-based technology
- Tested, implemented, and support a 3 tier reporting system (Crystal Info 5.0 / 6.0)
- Built division NT infrastructure that interacts with corporate NT infrastructure
- Participated in Corporate NT Enterprise rollout team, Corporate Internet technology team
- Deployed MS IIS 3.0 and IIS 4.0
- Served as Level 3 support for all major division technologies
- Microsoft beta tester for NT 5.0 Win 98, Outlook '98, hardware and software evaluations
- Develop Web sites using IIS4, asp, VB and VC
- Used MS Proxy Server, MS Certificate Server, MS SQL Server, etc.

Data Warehouse Development Manager (1995 – 1997)
- Managed multi-terabyte data warehouse, 75 node NT Network, and MS Backoffice

Client Server Development Manager (1992 – 1995)
- Managed team of diverse programmers to develop a leading edge, three-tier healthcare reporting system with a window front-end and (Dec) Alpha / Oracle backend

Senior System Analyst (1991 – 1992)
- Client Server Reporting, Database design, UI Design, Windows C, established standards.

General Dynamics   1984 - 1990

Education
- University of New Haven – Electrical Engineering
- Worcester Polytechnic Institute - Electrical Engineering/Computer Science