

Profile

Scott MacDonald is an accomplished Enterprise Administrator and Microsoft ASP developer with over 8 years of hands-on experience. Mr. MacDonald has gained extensive technical knowledge and experience, having implemented systems and networks and provided ongoing systems management both onsite and remotely for over one hundred client sites across Canada. Equipped with highly developed business and customer relationship management skills, Mr. MacDonald is also an experienced analytical problem solver who easily adapts to new environments. As well, his excellent verbal and written communication skills allow him to work efficiently and effectively within a team environment.

Specialties

- NT/2000 Enterprise Server Administration
- Internet-Enabling Business Applications (DNA)
- Exchange 5.x / 2000 Administration
- GUI and OO design and development
- General Windows 9x/NT/2000 Consultation
- SQL 7.0/2000 Administration and Programming
- Web Presence Business Consultation
- Database design and implementation
- ASP, VBScript and Java Programming Experience
- Advanced Networking Knowledge, including VPN

Experience and Accomplishments

Network Management: Mr. MacDonald, applying his extensive knowledge of systems and network topologies, has designed, implemented and managed both enterprise and mission-critical systems (servers, workstations, networks, software, and Internet access). Mr. MacDonald's advanced networking knowledge enables him to be effective at identifying and resolving performance and capacity issues. He also strives to ensure these high quality standards are maintained through the continued monitoring and recording of performance data. In addition, Mr. MacDonald has significant experience with the planning and implementation of Virtual Private Networks (VPN).

Programming: Mr. MacDonald has significant experience with database programming, architecture and design having spent a few years in software development with the maintenance and revision of software code for a business management system designed for recreation, power sports and marine dealerships. In addition, Mr. MacDonald was integral in the development of software modules for this business management system that allowed integration with various manufacturer inquiry, ordering and messaging software. Some of the more notable manufacturer's Mr. MacDonald completed integration interfaces for are Mercury Marine, Fred Deeley Imports (a.k.a Harley-Davidson Canada) and Yamaha.

Leadership and Project Management: As Manager of Operations with his previous employer, Mr. MacDonald managed all client and supplier relationships and business activities including client hardware / software installations, software implementation, training and support. Mr. MacDonald maintained a firm control on cost, schedule and quality together with the harmonized management of a multidisciplinary team.

Architecture Design and Analysis: Mr. MacDonald has a strong Microsoft architecture background. His advanced analytical skills and networking expertise allow him to make educated recommendations on the smooth operation and management of large Microsoft-based networks. Mr. MacDonald's unique programming background adds to his operational knowledge of "real-world" examples and requirements that require ongoing architectural updates.

Educational History

Mr. MacDonald is a graduate of Canadore College holding a diploma with academic honours from the Computer Programmer Analyst program. During his three years at Canadore, Mr. MacDonald worked in the College's Computer Services Department as a Help Desk Technician and developed the basis on which he built his extensive knowledge of computer hardware, networks and operating systems.