

**Ryan McDonnell**  
ryan@ryanmcdonnell.com  
Phone: (949) 596-0241

## Demonstrated Skills

- Eight years of experience in web application development utilizing .NET 1.x/2.0/3.5 (VB and C#), classic ASP, Microsoft SQL Server and Microsoft Internet Information Services (IIS)
- Four years experience developing and maintaining PHP applications with MySQL databases
- Strong skills in leveraging AJAX, JavaScript, Flash, HTML and CSS to create clean, standards compliant code that improves application responsiveness and visitor experience
- Twelve years of experience in web site design, deployment and maintenance
- Thirteen years of experience in computer hardware, network design, planning, troubleshooting, security and maintenance
- Experience applying technology in multiple business areas, including finance, music, real estate, and retail sales
- Recognized excellent leadership, verbal and written communication skills
- Exemplary pre- and post-sales support skills
- Experience working independently and in team environments to achieve high client satisfaction
- Versatility in working with clients of all sizes, including single users, small and medium-size businesses and large 500+ customer web hosting datacenter environments
- Demonstrated abilities to troubleshoot and solve problems in all areas of technology
- Experienced in enforcing application security, threat mitigation and incident response
- Strong background in deployment and maintenance of Windows and Linux-based server systems
- Proficient in Microsoft Visual Studio, Microsoft Office applications, Adobe Photoshop, Adobe Illustrator, Macromedia Dreamweaver and many other development applications
- Understanding of common design and usability best practices
- Strong knowledge of Internet marketing, search engine optimization, traffic monetization, blogging, and social media

## Professional Experience with Achievements

2000 – Current     **Self-employed**     Nationwide  
Web Application Developer (01/00 – Current)  
Provide web design and web application development services to multiple types of clients, from large hosting providers to small businesses. Effectively multi-tasked to complete projects and meet deadlines. Interface with sales personnel on pre- and post-project support for outsourced projects. Manage the deployment of applications into production environments.

### **Self-employed** (continued)

- Designed and developed a full-circle hosting service control panel including account management and service creation. Automated tasks such as deploying new web sites in Microsoft Internet Information Services, establishing DNS records, establishing e-mail accounts, creating SQL databases and billing customers. Seamlessly deployed and migrated solution for over 300 client accounts and resellers.
- Designed, developed and deployed “do-it-yourself” e-commerce store builder for web hosting provider in classic ASP with a Microsoft SQL 2000 backend.
- Performed API integrations with numerous credit card processing centers via web services, XML and SOAP technologies.
- Programmed integration with United Parcel Service (UPS) shipping calculation and shipment notification via XML.

- 2006 – 2008      **Rhythm Interactive, Inc.**      Aliso Viejo, CA  
Senior Web Application Developer (08/06 – 05/08)  
Develop and deploy a wide-range of web applications written in ASP.NET and PHP. Create information architecture diagrams to outline application functionality, workflow, and processes prior to development.
- Provide accurate development time estimations to maintain profitability.
  - Effectively manage development of multiple projects at once with a high-level of client satisfaction.
  - Provide guidance to production personnel regarding use of emerging technologies such as AJAX, CSS frameworks and table-less HTML layouts
  - Jumpstart expansion of search engine optimization services and social-media marketing.
- 2003 – 2006      **GTO Financial, Inc.**      Irvine, CA  
Web Application Developer (08/03 – 08/06)  
Design and develop custom in-house web applications using ASP.NET 2.0 and Microsoft SQL Server 2005. Provide solutions and architecture of internal business applications. Design and maintain corporate web presence.
- Designed, developed and deployed a loan scenario search engine that allowed salespeople to find the best solutions for their clients. Database included over 1.5 million program scenarios from 120 mortgage lenders.
  - Designed, developed and deployed customer relationship management system for telemarketing sales including custom integration with VoIP telephony server for outbound sales calls. Extensive reporting enabled management to identify and eliminate \$18,000 per month spent on unserviceable leads.
  - Managed successful search engine marketing campaigns through Google Adwords, Yahoo! Search Marketing, MSN adCenter, Kanoodle, and Ingenio.
  - Designed and maintained primary corporate web site and multiple micro-sites to generate new lead sources.
  - Managed opt-in e-mail marketing campaign to recruit new employees and partners to generate additional sources of revenue.
- 1998 – 2000      **Best Buy**      Mission Viejo, CA  
Technician Team Leader (03/99 – 01/00)  
Manage and support a team of nine computer and audio/video technicians. Review and prepare revenue and labor budgets.
- Led team to surpass projected Q2 2000 revenue by 190%. Recognized by corporate for posting the highest revenue in the western region.
  - Selected to be involved in the national re-branding of Best Buy technical services. Involved in the migration to a streamlined service process management system.
- PC Technician (08/98 – 03/99)  
Perform diagnostics and apply troubleshooting skills to resolve hardware and software problems. Provide friendly service to walk-in customers. Suggest hardware upgrades available on a per-customer basis.