

Gregory Brutsche

502 Great Falls St
Falls Church VA, 22046
(703) 901 - 1714
gregory@brutsches.com

Objective

Highly motivated individual, seeking interesting challenges and problems.

Education

ECPI College of Technology Manassas, VA 2003 – 2005
A.A.S. Information Technology /Computer Programming, GPA = 3.44

MCSE 2005 – 2006, certificate pending

George Mason High School Falls Church, VA 1998 – 2003

Skills

.NET Developer (OOP, C#, VB.NET, ASP.NET, COM Interop, Database Interactions (SQL and XML)) (Using Visual Studio 2003/2005)

TCP/IP Network Administrator (Star Topology)

Web Developer (Apache, IIS, HTML, XHTML, CSS, JS, AJAX, PHP, MYSQL)

PHP experience

- Database interaction (MySQL)
- Image galleries (AJAX, DHTML)
- Shopping carts (PayPal Interaction, Transaction Processing, Customer Session Tracking)

Windows Administrator (server administration, domain administration, monitoring system performance, maintenance tuning, account and password management, troubleshooting, best at XP tech support)

- Server 2003 Skills (DNS, WINS, DHCP, VPN, Routing and Remote Access, Active Directory, GP Management, Certificate Management, MS Exchange, Networking Printers)
- MS Windows OS Knowledge (2K, XP, 2003)
- Desktop Support Technician (2K, XP)

MS Office/OpenOffice (Word, Excel, Access, etc)

Ability to quickly learn new systems, technologies, and computer languages.

Ability to reverse engineer systems, programs, and undocumented code.

I enjoy challenging projects; ones in which I have to teach myself new skills and work out complex problems in order to complete.

Experience

2007 – Present (Contractor) **Of All The Beads** Falls Church, VA Hazel Brutsche, Owner
System Administrator/PHP Developer <http://ofallthebeads.com/> 703-901-3738

Developed an image gallery using MySQL/PHP that was later modified to function as (in addition to) an inventory system and shopping cart. Created an administrative user interface in PHP to manage the image gallery items and inventory. Developed a shopping cart using PayPal to process orders. Handle all IT problems, primarily act as a help-desk, answering questions and solving problems as they arise. Perform all aspects of system administration and website development except page design.

2007 – Present **Freelance Contractor Work** Falls Church, VA

General IT work

Install and configure wireless networks, remove viruses, install virus protection software, conduct general troubleshooting, and provide instructions to clients. Work on-site in clients' homes, as well as on the phone. Assisted client in purchasing and setting up a laptop to be used as an input source for his home theater.

January 2005 – August 2007 **ANV Construction Group** Manassas, VA Joe Sanders, CIO
Software Developer/System Administrator 703-835-3887
Developed a proprietary system for a custom home builder to track customers, calculate, generate, and track purchase orders. Took several separate single-user legacy applications and converted them into one relational database on a client/server model. This resulted in streamlined workflow, and greatly reduced the number of errors in purchase orders. Created, installed, and administered a Windows 2003 server, and set up a local intranet. Performed help desk functions, and provided general systems support. All development was done in .NET; mostly VB.NET some C#.

2000 **United Community Ministries** Alexandria, VA
Assistant Teacher (volunteer work)
Volunteered as an instructor's assistant twice a week. Taught Microsoft Office to adults wishing to learn basic computer skills in order to enter the workforce. Demonstrated lessons on a computer hooked up to a projector, while the instructor explained each step. Monitored students and assisted as needed during independent class exercises. Provided phone support to students by request.

More references available upon request