

Bruce Burge

(985) 507-1253

bruce@bruceburge.com

Languages:

Assembly
C
C++
C#
ActionScript
HTML
Java
JavaScript
MySQL
MS SQL
Oracle SQL
Pascal
Perl
PHP
Visual Basic 6
Visual Basic .net
XML

Operating Systems:

BeOs
MS-Dos
FreeBSD
Linux
Windows 3.1 - Vista
Windows NT 5 - 2003
Windows Mobile 6
Mac 9-10

Programs:

Adobe Photoshop
Adobe Image Ready
Apache
Bind 9
Iml
Macromedia Flash
Macromedia Dreamweaver
Macromedia Freehand
Macromedia Fireworks
Microsoft Access
Microsoft IIS
Microsoft Office
Microsoft SQL Server

Summary of Qualifications:

- Over 7 years of professional development experience.
- Comfortable working in both Windows and UNIX based operating systems.
- Proven leadership skills in both professional and military environments.
- Experienced integrating open source applications as a method of reducing operational expenses.
- Comfortable filling multiple rolls within an organization.
- Experienced in working at the dynamic pace of start ups and small companies.
- Strong background in graphic and web design, with a strong emphasis in usability.
- Experienced in developing creative solutions to extend the life of legacy software.

Professional Experience:

The Financial Group.

Metairie, La.

[Software engineer (February 2006-Current)]

Duties:

- Design and develop desktop and web applications in C# for internal and external use including:
 - Database applications and utilities
 - Data conversion utilities
 - Network backup utilities
 - PDF document and report generation
 - System services
 - Web Services
- Troubleshoot and maintain ASP classic based legacy systems.
- Oversee the development of local network topology.
- Configure and Maintain development and production environments.

Neill Corp.

Hammond, La.

[Quality Assurance (May 2005-January 2006)]

Duties:

- Developing testing plans for applications debugging.
- Documentation of bugs via Mercury Quality Center software.
- Working directly with developers to analyze, troubleshoot, and implement bug fixes.
- Monitoring application through third party software such as Dependency Walker and SQL monitor.
- Developing and maintaining VM Ware testing environments in a terminal server environment.
- Assisting web developer, with integration of custom forms in phpnuke

Ebase.

Gretna, La.

[Web Developer (May 2003-January 2004)]

Duties:

- Developing custom ecommerce solutions.
- Ecommerce conversions of 14 "Miva" ecommerce stores, to either OScommerce, or custom developed solution.
- Developed a configuration system for a custom control panel for hosted clients.
- Redeveloped Perl based web application into php/mysql/xml driven system to increase speed and performance.
- Developed an online resume builder to export final resume into PDF/JPG/HTML formats.
- Developed custom mass mail system for in house mass mailing service.
- Developed in house application to assist technical support in the automation of setting up end user email clients.

Nemix Consulting.

Baton Rouge, La.

[Freelance Development and Consulting (Jan 2002-May 2005)]

Services:

- Application development
- Basic networking
- Custom PC/Server assembly
- Spyware and Virus removal and prevention
- Simple office automation
- Web development

Southeastern Louisiana University.

Hammond, La.

[Computer Science Lab Manager (1998-2002)]

Duties:

- Schedule work hours for lab attendants
- Manage 40 workstations
- Advise and assist students
- Debug programs
- Maintain a small network
- Establishing and maintaining 802.11x wireless network
- Serve as a liaison between the faculty and lab coordinator
- Testing and integrating software packages
- Tutoring Students in C++, Java, Assembly, and Perl.
- Make improvements to the over all appearance of the workstations (i.e. icon design and arrangement, desktops graphics, color scheme, etc.)

Military:

Army National Guard

Military Occupational Service (MOS):

[*12 Bravo Combat engineer (1996-1997)*]

Duties:

- Perform basic combat construction
- Operate various light or heavy engineer wheeled vehicles.
- Operate/serve as crew member on combat engineer vehicle armored vehicle launch bridge, or an armored combat earthmover while participating in combat mobility, counter mobility, and survivability operations.
- Prepare and install priming and firing systems for demolition and explosives
- Arm, disarm, and install anti-personnel and anti-tank mines
- Locate mines by visual means or by using a mine detector
- Recognize and neutralize booby traps, friendly and threat mines, and firing devices

[31 Uniform Support Systems Specialist (1997-2003)]

Duties:

-Install, Troubleshoot, Maintain and Provide technical assistance on:

VRC-12 series radios

Single Channel Ground/Airborne Radio System (SINCGARS)

Improved High Frequency radios (IHFR)

Tactical Satellite Terminals (TACSAT)

Commercial Off The Shelf (COTS) Computers

Local Area Networks (LAN)

Mobile Subscriber Equipment (MSE)

Army Tactical Command and Control System (ATCCS)

Common Hardware Software (CHS)

Standardized Integrated Command Post System (SICPS)

Education:

Port Allen High School, Port Allen, Louisiana

High School Diploma, 1997

Southeastern Louisiana University, Hammond, Louisiana

Worked toward a B.S. in Computer Science,

Minor Digital Arts, Minor in Physics. 1998-2003

Organizations & Affiliates:

Association for Computing Machinery (ACM)

- Webmaster (1999 - 2001)

- President (2001 - 2002)

- Programming Contest (1999 - 2002)

Please Inquire For Further References