



**SKILLS:**

<u>Software/ Languages</u>	<u>Platforms/ Operating Systems</u>	<u>Services/ Consulting</u>
<ul style="list-style-type: none"> <li>• Perl 5.8, PHP 4 and 5</li> <li>• MySQL 4 and 5, PostgreSQL</li> <li>• Javascript, DHTML, ASP</li> <li>• Content Management Systems (Drupal, Textpattern)</li> <li>• Visual Studio 97/6.0 (Visual Basic, Interdev), Java</li> <li>• MS Access 97-2003, Foxpro 7</li> <li>• Crystal Reports 8/8.5</li> <li>• SQL, Transact-SQL, VBA, MSDE</li> <li>• Legacy Languages</li> </ul>	<ul style="list-style-type: none"> <li>• Linux (Redhat, Gentoo)</li> <li>• Microsoft Windows (All client and server versions)</li> <li>• Apple OS X</li> <li>• MS-DOS 3-6.22</li> <li>• Exchange 2003 Server</li> <li>• Scalix / Kolab Groupware</li> <li>• OpenVPN</li> <li>• Able to learn proprietary systems quickly</li> </ul>	<ul style="list-style-type: none"> <li>• Software Application and Website Development</li> <li>• Database Programming</li> <li>• Technology Maintenance and Planning</li> <li>• Premise Wiring</li> <li>• Network installation and configuration</li> <li>• Custom computer server/workstation building and repairing</li> <li>• IT consulting to meet any technology need</li> </ul>

**PREVIOUS EXPERIENCE AND PARTIAL CLIENT LIST:**

<b>Response Marketing Group (Richmond, VA)</b>	<b>[March 2007-Present]</b>
<b>Technology Consulting</b>	
<ul style="list-style-type: none"> <li>•Handle all technology maintenance</li> <li>•Premise wiring for new office</li> <li>•Setup new Windows 2003 domain server with XP and Vista clients</li> <li>•Implemented VPN based on OpenVPN technology</li> <li>•Setup Exchange 2003 Hosting</li> </ul>	
<b>Redeemer Lutheran Church (Richmond, VA)</b>	<b>[February 2005-Present]</b>
<b>Technology Consulting</b>	
<ul style="list-style-type: none"> <li>•Handle all technology maintenance</li> <li>•Setup new Domain Server and transitioned them to new internet provider</li> <li>•Provide support any problems</li> </ul>	
<b>West End Presbyterian Church (Richmond, VA)</b>	<b>[April 2004-Present]</b>
<b>Technology Consulting</b>	
<ul style="list-style-type: none"> <li>•Handle technology issues and provision new hardware for organization</li> <li>•Several custom website scripts for sermon audio distribution and registration form databases</li> </ul>	
<b>Cross Over Ministry (Richmond, VA)</b>	<b>[April 2004-Present]</b>
<b>Technology Consulting/ Premise Wiring</b>	
<ul style="list-style-type: none"> <li>•Handle technology infrastructure for organization (Hardware, Software, and network maintenance and upgrading)</li> <li>•Wired new administration building for network and telephone; set up network</li> <li>•Implemented a multi-site Windows 2003 Domain with complex group policies</li> <li>•Designed and implemented the Cross Over Ministry website.</li> <li>•Currently maintain updates to the site (<a href="http://www.crossoverministry.org">www.crossoverministry.org</a>)</li> </ul>	
<b>Creative Direct Marketing (Richmond, VA)</b>	<b>[April 2004-Present]</b>
<b>Technology Consulting/ Premise Wiring</b>	
<ul style="list-style-type: none"> <li>•Handle technology infrastructure for organization (Hardware, Software, and network maintenance and upgrading)</li> <li>•Wired a renovated building for 50 network and 50 telephone outlets and set up network</li> </ul>	

<b>Republican Party of Virginia (Richmond, VA)</b>	<b>[January 2003-February 2007]</b>
<b>Director of Information Technology</b>	
<ul style="list-style-type: none"> <li>•Responsible for all technology concerns for the organization</li> <li>•Handle maintenance and setup for all computer hardware, both servers and workstations</li> <li>•Maintain the database of registered voters, update the database with new information from various sources, extract lists of voters for clients</li> <li>•Rebuilt from scratch the registered voter database utilizing a custom built Linux server with MySQL 4 and various Perl scripts used to format and extract the data in an automated system. Updates and transformations to the database are handled by Perl scripts as well</li> <li>•Wrote several custom scripts to add capabilities to our Donor software (Giftmaker Pro) and other financial systems</li> <li>•Migrated email in-house using an Exchange 2000 server, and then later migrated from Exchange to Kolab Groupware Server.</li> <li>•Rewrote all voter database documentation</li> <li>•Handle all calls across the state regarding technical questions concerning the voter database</li> <li>•Designed and implemented a fax server based on Linux and Hylafax to allow paperless fax viewing and sending from the network</li> </ul>	
<b>Cigna Healthcare, through Alexander Consulting (Chattanooga, TN)</b>	<b>[May 2000-May 2002]</b>
<b>Software Analyst and Consultant</b>	
<ul style="list-style-type: none"> <li>•Solely responsible for design and implementation of a multi-department Job and Time Tracking database system using Visual Basic 6 and Microsoft Access on a 200+ user network</li> <li>•Also responsible for all report design using Crystal Reports 8 and 8.5</li> <li>•Successfully developed efficient application despite being limited to Access as the database platform (internal IT department would not approve any server-based technologies for the project), as well as having to support multiple versions of Windows</li> <li>•ADO disconnected recordsets and dynamic SQL generation used to work around the performance problems of Access when used as a backend database for so many users</li> <li>•System is easily scalable to any enterprise level database (SQL Server/Oracle/etc.)</li> <li>•Deployment and upgrading was automated through an auto-update system designed from scratch</li> <li>•Most work done remotely</li> <li>•Very unstructured, flexible environment required a responsible and proactive approach</li> </ul>	
<b>Phillips Sales, Inc. (Midlothian, VA)</b>	<b>[January 1999-August 1999]</b>
<b>Web/Database Programmer and NT 4.0 Server Administration and Networking Assistant</b>	
<ul style="list-style-type: none"> <li>•Designed and implemented search facility for an Access 97 database application</li> <li>•Upgraded all macros to VBA, in addition to migrating a large majority of the application to using ADO</li> <li>•Added new features/reports per user request</li> <li>•Handled EDI imports into database</li> <li>•Explored developing web site for integration with database through active server pages</li> <li>•Explored migrating to SQL Server</li> <li>•Help install, setup, and maintain an NT server environment</li> <li>•Installing and maintaining TCP/IP networking environments</li> </ul>	
<b>Computer Technical Services, Inc. (Chattanooga, TN)</b>	<b>[January 1998-May 1998]</b>
<b>Web/Database Programmer and NT 4.0 Server Administration and Networking Assistant</b>	
<ul style="list-style-type: none"> <li>•Create and maintain web site for job recruiting purposes</li> <li>•JavaScript and ASP used to integrate a database for visitor and client information.</li> </ul>	
<b>Super Radiator Coils (Richmond, VA)</b>	<b>[May 1997-August 1997]</b>
<b>Programmer and Assistant Systems Analyst</b>	
<ul style="list-style-type: none"> <li>•Finish backlog of programming and database work</li> <li>•Synchronize the three plants' software and database records</li> <li>•Work on changes to the software per user request.</li> </ul>	
<b>Covenant College (Lookout Mountain, GA)</b>	<b>[Aug 1996-May 1997] [Aug 1997-Dec 1997]</b>
<b>Computer Lab Assistant</b>	
<ul style="list-style-type: none"> <li>•Keep Help desk running, answer, fix, and control computer-related problems</li> <li>•Knowledge of applications and computer hardware crucial</li> <li>•Knowledge of operating systems, client/server systems, and networking maintenance</li> </ul>	
<b>Watson Machine Co. (Flatrock, VA)</b>	<b>[Summer 1995]</b>
<b>Computer Consultant</b>	
<ul style="list-style-type: none"> <li>•Explain and provide examples of the use of software applications and computer hardware</li> </ul>	

**EDUCATION:**

BA/BS in Computer Science from Covenant College; Graduated in May 2000  
 SAT score: 1470  
 Other Concentrations: Marketing, Small Business  
 Major GPA: 3.9      Cumulative GPA: 3.4

**AWARDS:**

**Computer Science Department Scholarship**  
**Maclellan Scholarship** - the highest scholarship Covenant College offers.

**NOTABLE DISTINCTIONS:**

I am able to learn new skills very quickly. I am creative and always look for better ways of doing things. I have strong individual and group skills. My past jobs and my concentration in business have given me a better than average understanding of business management and activity. I never like to leave a problem unsolved.

**REFERENCES:**

<b>Ron Butler</b>	<b>President of Creative Direct, llc</b> 804-204-1030
<b>Julie Bilodeau</b>	<b>Director of Operations, Cross Over Ministry</b> 804-233-5016 (ext. 102)
<b>Mary Moore</b>	<b>Director of Development, Cross Over Ministry</b> 804-262-3585 (ext. 109)
<b>Marion Baddorf</b>	<b>Business Manager, Redeemer Lutheran Church</b> 804-272-8449

More references available upon request

The latest version of this résumé is always available at <http://www.nextgentech.net>