Douglas Wadding-Bond

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Skills summary:

- Around 4 years of full-time commercial programming in assorted disciplines, with several additional years of ad-hoc projects.
- Experienced developer with excellent knowledge of C# and ASP.NET. Day in, day out coding on this platform for the last 2½ years.
- Solid T-SQL knowledge including complex joins, stored procedures, scheduled jobs, triggers. Daily use for the past 2½ years.
- Some experience programming on Mac OSX using XCode / Objective-C. Developed commercial software that has been published on the App Store. Working knowledge of the Cocoa and Cocos2D frameworks.
- Previous experience programming solutions using legacy versions of Visual Basic and Delphi. General familiarity with BASIC and Pascal-based languages.
- Currently studying Python (2.x) in my free time.
- Experience of implementing database connectivity with low-end solutions, such as Microsoft Access.
- Comfortable in the administration and use of both GUI and command-line -based operating systems, including:
    - Windows (All versions)
    - OSX
    - Linux/*NIX
    - Legacy systems (such as DOS, TOS, Risc OS, AmigaOS etc)
- Active Directory and general sysadmin duties.
- Previous experience in the installation and configuration of LAMP solutions.
- Strong knowledge of many web-oriented programming and markup languages such as ASP/ASP.NET, C#, PHP, XHTML, XML, CSS, Javascript and VBScript.
- Plenty of experience leveraging popular web libraries and services such as jQuery, Google Charts and the like.
- Regular usage of source-control technologies. Primarily Subversion, but also Git.
- Solid technical design skills, such as:
    - Complex, compatible cross-browser CSS.
    - Strong Adobe Photoshop knowledge, and a working knowledge of the Gimp.
    - Animated gifs, icons, image maps, original font creation, web-font embedding.
- Comfortable using most mainstream software applications, including:
    - Microsoft Office suite (including VBA), Open Office.
    - Adobe Suite.
- Confident in building and diagnosis of computer systems.
- A good understanding of computer hardware and networks. (Currently studying towards CCNA certification.)
- Knowledge of black box and white box software testing methodologies.
- Able to read music fluently, with varied musical experience including Grade 5 Theory (ABRSM). Plays a variety of musical instruments.
- Excellent experience of working in high-pressure environments to strict deadlines, both leading and as part of a team.
- A full, clean driver's licence.
- A professional, motivated and competent attitude. Articulate and friendly. Enjoys working in a challenging environment.
- Careful and self-disciplined, with a methodical, calculated approach to work.

Oct 2009 – Present   SilentManager

Head of Production Australia – Responsible for the architecture, development and maintenance of web-based, database-driven fantasy sports games. Products were used by clients as diverse as MSN, ESPN Star, Guinness, Yahoo Maktoob, Vodafone, Sega and The Mirror. Developed new game types, fresh mechanics, and many additions and enhancements to existing features. Responsible for corrective and preventative maintenance of existing Production sites and databases. Overall company-wide responsibility for Production throughout the Australian time-zone and on-call 24/7. Responsible for junior developers' management and professional development.

- Developed Production-level C# / ASP.NET 2.0, 3.5 websites along with supporting infrastructure.
- Created complex T-SQL queries, Stored Procedures and Scheduled Jobs as required for games or reporting.
- Developed internal C# console and WinForms tools.
- Developed a mobile version of our product as an app for Apple IOS devices (Objective-C / XCode). Sole responsibility from conception to App Store release.
- Plenty of Javascript coding. Liberal use of jQuery.
- Cross-browser CSS optimizations across IE6-9, FF, Chrome, Safari, Opera. Mobile optimizations as required.
- Exposure of web services for integration of game data with third-party sites.
- Various custom-built and third-party login integration systems to work within clients' infrastructure, using technologies such as HTTP Get/Post, custom web services, Windows Live Integration, Facebook Connect, WIF)
- Configuration of websites in IIS 6, IIS 7.5.
- Optimization of existing SQL.
- On-call 24/7 for emergency support.
- Internal processes evaluation and improvement. Company-wide improvements include:
  - Simple-to-use tools to automate the creation and deployment of new games, associated databases and scheduled jobs.
  - Introduction and population of a Wiki (with customised plugin extensions)
  - Implementation of a standardized localisation platform to streamline the convoluted existing software translation process.
- Active Directory administration.
- MDaemon email server administration.
- Hardware purchasing and maintenance.
- Software evaluation and purchasing.
- Employee IT training.

Work history:

Dates	Company	Job description
Mar 2004 – Feb 2009	Royal Air Force	**Senior Aircraftsman** - Aircraft mechanic and armourer, responsible for the turnaround and maintenance of fast jets and associated equipment, marshalling aircraft, fitment and maintenance of aircraft and ground armaments (including bombs, missiles, small-arms and pyrotechnics) aircrew assisted escape systems including ejection seats. General military duties including armed guard.
July 2003 – Mar 2004	First Ford	**Software developer** for Kerridge database front-end. Designed and wrote software as required (on a contractual basis) to parse, organise and present raw data from a proprietary database into a more useful format for employees, allowing better leverage of the client's sales data. Product development lifecycle included end-user participation and direction to ensure the client's needs were met at every step.
Aug 2002 – July 2003	NTL	**Technical Support Advisor** – Provided telephone support from a large call-centre for the company's telephone, cable television and broadband services. Diagnosed and rectified faults as required. 100% customer facing role, servicing the needs of a high volume of (often dissatisfied) clients and ensuring any and all issues were met and dealt with in a timely and professional fashion.
Sept 2001 – July 2002	The Summerfield Centre (Pupil Referral Unit)	**ICT Advisor / Software / Web Developer** – Contracted to develop website and proprietary software as required, as well as technical and general assistance as deemed necessary. Duties included electronic student registration software and database, edutainment software, training of staff in the best use of ICT equipment and the planning and execution of ICT lessons for students.