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| Daniel Pickford | |
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| Mobile: +61 041 327 1053 Skype: Daniel\_pickford | |
| Email: [hiredan@danpickford.com](mailto:hiredan@danpickford.com)  Date of Birth March 1986 | |
| Analyst Programmer, Travel industry Dynamic, Results-Oriented, Problem Solver, Team-Spirited, Self Starter and Motivator | |
| Profile | I am a keen technology enthusiast and have been fascinated by computers ever since I first laid eyes on one. I’ve had an exciting career in .Net Development so far and am looking to reignite the fire with fresh challenges and new friends. Although my degree was very much focused on Java and other open source technologies I have always preferred to use Microsoft products. |
| Interests | Socialising, running, music, real ales, chess, programming, Open Source Software, current/local affairs, as well as IT related affairs. |
| Quote to code by | *“Good code is its own best documentation. As you're about to add a comment, ask yourself, "How can I improve the code so that this comment isn't needed?" Improve the code and then document it to make it even clearer. ”* - Steve McConnell |
| Technical | * **Languages:** C#, VB.Net, JavaScript, JQuery, SQL, PHP, JAVA, C, XSLT, XML, HTML, CSS, Razor * **Learning:** F#, KnockoutJS * **Technologies:** MVC, Entity framework, Web Services, WCF, RabbitMQ, SOAP, JQuery, Ajax, SQL Reporting service (SSRS), Lambda expressions, .NET LINQ, SQL Server 2003, 2005 & 2008, SOAPUI, NUnit, NetSparker * **IDE’s:** MS Visual Studio (Resharper, NCrunch), Eclipse, NetBeans * **Source Control:** GitHub, Git Extentions, VSS, Subversion, Team Foundation Server * **Operating Systems:** Windows, Apple OS, Some Linux * **Database Systems:** MS SQL Server, MySQL |
| Achievements | * I designed and developed a ecommerce website, “RouterCutter” which is still running today to a profit <http://www.routercutter.co.uk/> * I designed and developed a wiki type website connecting teams in 15below and hosting ad hoc tools from various developers. * I designed and developed test suite “Lazy Tester” that uses a set of base classes allowing developers to quickly add a UI to their console test applications for quick handover to QA teams. * Single handedly running Asia Pacific operations for 15below Australia. |
| Education & Qualifications | Brighton University  BSC Software Engineering - upper second class honours  Nominated for best final year project.  Brighton University  FdSc Interactive Software Development – Awarded B |
| Professional Experience | |
| June 2007 – Present | Analyst developer at 15below limited  Developing real time notification and automation systems for the travel industry.  3 years based in Brighton, UK.  2 years based in Melbourne, Australia. |
| Responsibilities | * Managing and running Asia Pacific operations. * Managing Asia pacific business development, projects and clients * Managing client and vendor relationships * Developing current release and assisting in the design of the next release. * Client and industry conference visits to assist project managers and business development * Working with project managers and company directors analysing new customer needs. * Analysing complex problems and coming up with a number of cost effective solutions. * Working with DBAs/Snr. developers to optimise legacy code and stored procedures. * Training new staff and clients in using the system. * Designing and developing custom reports using SSRS |
| System details | The PASNGR system is running a classic ASP and JavaScript front end with a few ASP.Net pages. The back end is running several windows services using WPF and RabbitMQ messaging technologies written in VB.Net being upgraded to C#.Net. Sitting between the reservations systems/GDS/Loyalty systems there is an XSLT layer to translate from client XML to our XML. With several databases running Microsoft SQL server 2008 to run the various parts of the system. |
| Methodologies used | * Test Driven Development (TDD) * Business Driven Development (BDD) * Domain Driven Development (DDD) * Design patterns * Inversion of Control containers (IoC) * Model View Controller (MVC) |
| Clients | Qantas, RyanAir, Eurostar, fly Thomas Cook, Carlson Wagonlit Travel, AirTran, GermanWings, iDTGV, Virgin Australia, Wizz, NTV and many more. |
| Projects | * Developed 1st PASNGR Twitter / Facebook integration prototype. * NTV Development of all client interfaces and process. * Qantas e-ticket receipts, additional baggage receipts, seat assignment. receipts, pre-departure confirmations. * Developed all Transavia notifications and interfaces. |
| References Miss Katharine Turner Project manager 15below UK.  Telephone: 07725 342120 Email: Katharine.turner@15below.com | |