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| Lawrence Anstey  [lawrence.anstey@gmail.com](mailto:lawrence.anstey@gmail.com) | 07446182894  Flat 3, 151-153 Marlborough Rd,  London  N19 4NR |

Core Skills

* C#, SQL, JavaScript, CSS, Java, VB.NET, Python, PHP, C/AL, Processing, Delphi
* Visual Studio, TFS, Git, WebAPI, MVC, ASP.NET, AngularJS, jQuery, d3.js, Breeze.js, Entity Framework.
* SQL Server 2003-2016, Microsoft Azure, Microsoft Windows, Linux (Ubuntu), Blackberry OS, MySQL, Microsoft Dynamics NAV, Microsoft SharePoint.
* SOLID, Continuous Integration, Agile, Kanban.

Experience

**Team Lead & Senior Software Developer: Equisys Inc, August 2014 - Present**

Lead teams of 3-9 developers in delivering to market a high performance HTML5/AngularJS SPA with a C# server on Microsoft Azure.

Acted as the primary interface between teams of remote developers, testers and product owners.

Extensive and continuing training of developers in SOLID programming practices, Continuous Integration as well as new C# and ASP.NET features, as well as training Sales, Tech Support and QA teams in using and diagnosing issues with our software.

Supported a number of legacy C# and C++ applications including adding new features, diagnosing issues, and producing software fixes and documentation.

Developed web and desktop software to integrate with Microsoft Dynamics NAV and Microsoft SharePoint

Acted as Developer/Technical Evangelist.

**Software Developer & Team Lead: See Tickets (See Systems Division) April 2010 – July 2014**

Windows Forms, WPF, ASP.NET and Windows Mobile development on a wide variety of projects  
Developing and maintaining ASP.NET MVC and WebForms websites.  
Lead a team of 5 creating a new object oriented framework that has underpinned all new development since March 2011.  
Systems Architecture for Windows and Windows Mobile based projects.  
Developed the software side of an stand-alone access control system in tandem with the hardware development.  
Created a HTTP load balancing solution, allowing hundreds of thousands of users to queue for tickets.  
Integration with existing ticketing systems.  
Creation of many internal development tools, including a bug tracking application and a SQL Server query editor.  
Interfacing with custom built hardware, including RFID readers 1D and 2D Barcodes (QR Codes).  
Created an access control application to allow access to stadiums using automated turnstiles with RFID identification cards or barcoded tickets.  
.NET Web Services and WCF services communicating with many external tools including SalesForce.  
Reporting on KPI data using Crystal Reports, Microsoft Excel as well as creating custom reporting interfaces.

**Software Developer: Telecetera Ltd July 2003 – April 2010**  
Windows Mobile and desktop development, on a variety of applications.  
VB and C# .NET experience using both Windows Forms and the .NET Compact Framework.  
Use of MySQL, Microsoft SQL Server, Informix 5 and SQL Mobile.  
XML-based communication over HTTP and FTP.  
Providing support to project leaders end-users.  
Developing and modifying PHP, Delphi 6, Delphi 2005, Visual Basic and C# .NET in-house applications.  
Designing and implementing a plugin interface.  
Experience with Serialization, Interfaces, Gzip compression and public key AES encryption.  
P/Invoke of TomTom, GPS devices.  
Implementing GIS controls, including secure storage of GIS data into both mobile and desktop applications.  
Developing a number of complex custom Windows Forms controls.  
Creating many complex Crystal Reports based reports to show data from multiple data sources with multiple views.  
Writing data visualisation tools in Processing.  
Participating in face-to-face meetings with existing and potential customers.

**Cashier – St Peter's Garden Centre, 2001 – 2003**

**Technical Support – Worcester Bean Grower's Association – 1999 – 2001**

Education

Microsoft Certified Technology Specialist  
A-Levels: Worcester Sixth Form College 2001 – 2003  
GCSEs: Worcester Royal Grammar School 1990 – 2001

About Me

Contributed to a number of Free/Open Source applications, including Gnome-Do, Docky and Gnome-Do-Plugins.  
Developed a series of in-house tools to streamline development and release of software.  
Crafted a novel length piece of fiction within 30 days (for National Novel Writing Month).