

Nigel Sampson

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Summary

- Eight years experience in developing applications in the Microsoft .NET Framework.
- Highly motivated learner constantly increasing skill sets.
- Proven ability in leading software development teams.
- Comprehensive client communication skills.

Technical Profile

- C# 4.0, ASP.NET Web Forms / MVC.
- Silverlight, WPF and Windows Phone 7.
- Visual Studio 2005 / 2008 / 2010, Expression Studio 4.
- Html, CSS, Javascript / JQuery, Ajax.
- Linq to SQL, NHibernate, Entity Framework, SQL Server 2005 / 2008.
- Xml Web Services, WCF, REST and Json Services.
- Unit Testing / TDD, Dependency Injection, Agile development.

Professional Experience

Individual Development - Compiled Experience

- Company Website
 - Built current website and blog with MVC 2 and Entity Framework.
 - Ajax comment submission with JQuery.
 - Unit Testing / TDD using MSTest and Moq.
 - Silverlight data provided using WCF Data Services.
 - More information at compiledexperience.com/about
- Launched "To Do Today" and "Left to Spend" both Windows Phone 7 apps for task management and expense tracking.
 - Developed in Silverlight with Caliburn Micro.
 - Available on the WP7 Marketplace.
 - More information at compiledexperience.com/windows-phone-7/to-do and compiledexperience.com/windows-phone-7/left-to-spend

Vista Entertainment Solutions - Auckland, New Zealand
Senior Developer - December 2010 - Present Day

SaaS Application Development

- Designed and developed the core infrastructure for a Microsoft Azure based SaaS Cinema Management application using Entity Framework 4.0, Autofac, Lokad.Cloud and MS Test. Ensured the solution met the requirements of scale and reliability as well as the technology guidelines from the CTO and Project Architect.
- Lead "Code n Tell" sessions demonstrating new technologies to the existing development teams in topics such as MVC 3 and Entity Framework.

Ice Interactive - Auckland, New Zealand
Lead Developer - May 2008 - December 2010

Technical Leadership

- Led team education sessions on:
 - .NET Framework 3.5 and Linq
 - Developing and extending Dynamic Data
 - Practical SEO in ASP.NET
 - Development principles such as DRY and SOLID

Application Development

- Developed social network monitoring application including WCF / SOAP services to provide data from a Linq to SQL database to a Flash UI
- Created core infrastructure libraries and Visual Studio project templates to reduce time spent setting up new solutions.
- Built a template driven CMS with ASP.NET Dynamic Data enabling developers to better focus time on the core user experience.
- Developed reception sign in application for a touch screen using Silverlight with WCF services for integration with Active Directory.
- Used JQuery to call Json services developed using WCF for better website interactivity.
- Developed client utility applications using WPF 3.5, the Caliburn MVVM framework and WCF services.

Iciniti Corporation - London, Canada
Senior Product Developer - February 2007 - April 2008

Application Development

- Led development on a brand new e-commerce product with such features as content management, localisation, workflow and accounting integration, increased ease of setup and usability. This including integrating Sage Accpacc with Telerik Sitefinity and already existing code for e-commerce features.
- Assisted in development of Windows Forms / SOAP Web Services Point of Sale system that was deployed in multiple franchises through north western USA.

Developer Education

- Led product team education sessions on:
 - Unit Testing with NUnit.
 - Interaction based Unit Testing with Rhino Mocks.
 - Object / Relational mapping with NHibernate.
 - Inversion of Control / Dependency Injection with Castle Windsor.
 - Testable ASP.NET UI through the Model View Presenter pattern.
- Assisted products and projects team members to create more maintainable solutions for common problems.

Image Centre - Auckland, New Zealand
Lead Developer - March 2005 - August 2006

Team Management

- Managed a team of 5 developers, including recruitment, testing, training and mentoring to develop a strong development team.
- Assisted the web sales team with proposals and presentations for larger prospective clients.

Application Development

- Designed and developed a common business framework for Image Centre solutions that enabled faster development and maintenance of solutions as well as providing a foundation for more innovative ideas.
- Developed web applications for a multitude of clients including such features as Flash / Web Service integration, Digital Asset Management system integration, multi-currency e-commerce, AJAX and Sales Workflow Automation.

Image Centre - Auckland, New Zealand
Developer - February 2003 - March 2005

Application Development

- Developed web applications for clients using the ASP.NET, C# and SQL Server.
- Maintained existing client applications using a variety of technologies from ASP / Microsoft Access to VBScript and COM
- Assisted team members with technical issues increasing team productivity.

Education

- Bachelor of Computing and Mathematical Science (Software Engineering) - Waikato University - November 2002
- 070-315 Developing and Implementing Web Applications with Microsoft Visual C#.NET - April 2005