CHRISTOPHER JONES

PROFESSIONAL WEB DEVELOPER

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Nationality   British
DOB   04/12/1978

VALUES

good communication – quality software delivered on time – efficiency – honesty

SKILLS AND PROFICIENCIES

Very Strong			Capable		
Languages	C#		*Languages*	HTML	
	Javascript			CSS/LESS/Stylus	
	SQL			Powershell 2.0	
Frameworks	.NET Framework 2 – 4		*Frameworks*	Backbone.js (MV* Javascript Design)	
	Node.js (inc. Express, MongoDB)			ASP.NET Web Forms	
	ASP.NET MVC			Unity 3D	
	WPF & Silverlight (MVVMLight)			SQL Server 2005 & 2008	
Disciplines	Behaviour Driven Development		*Disciplines*	SCRUM	
	Kanban (Lean Development)			Functional Programming	

TRAINING AND QUALIFICATIONS

Active Certifications

Microsoft® Certified Professional Developer (MCPD)

- Web Developer 4   *Achievement Date: 07/07/2011*

Microsoft® Certified Technical Specialist (MCTS)

- .NET Framework 4, Service Communication   *Achievement Date: 06/07/2011*
  Applications.

- .NET Framework 4, Web Applications.   *Achievement Date: 03/07/2011*

- .NET Framework 4, Data Access.   *Achievement Date: 30/06/2011*

RELEVENT PROFESSIONAL EXPERIENCE

Feb 2007 - Current
Senior Developer and Team Leader at Twofour
Twofour Studios, Estover, Plymouth, United Kingdom

At Twofour I have been responsible for delivering a number of high profile media projects, including HBO's GO online secure video service, the European Parliament's web TV site and projects for UK Parliament and Number 10. For the BBC we engineered a live to web audio "Listen Again" service with extreme resilience and reliability.
In my role I have been responsible for managing small to medium teams, motivating and organising them to deliver reliably and on time.
I have worked directly with leading experts from Microsoft on new and unreleased technologies for client's projects.

May 2005 – Feb 2007
Application Developer at Radiology Integrated Training Initiative, NHS Knowledge Spa, Royal Cornwall Hospital

Developing Distributed, Web Service-based Applications for e-learning, specifically for the field of Radiology. This project involved secure internet communications and the manipulation and encrypted delivery of user content & high-resolution images. While working on this project we were awarded 'The 2006 E-Learning Team of the Year' award presented by e-learning age magazine. This system is now in use by specialised radiology training academies across the UK.

1997- May 2005
Developer and Application Support at Databasics Hospitality Systems Ltd
Budock Water, Falmouth, Cornwall

Designing and implementing point of sale solutions for bars and restaurants, Hotel Reservation systems and office management systems. My role was to produce and support a number of key applications across a user base of over 200 sites.

CLIENT LIST

Project	Description	Technologies
HBO Go	HBO GO was a project for the central European branch of HBO, to deliver a High Definition video streaming portal to Hungary, Poland, Romania and the Adriatic region. The entire solution consisted of a geo-ip restricted web portal to provide subscribers with access to adaptive streaming video, as well as authentication web services, private content delivery network, and administrative web sites. Video content was protected with PlayReady DRM and we had to work closely with Microsoft under NDA as early technology adopters. I was personally responsible for the technical delivery of the entire solution and worked with a team developers, designers and engineers to produce an amazing ecosystem of sites and services. We delivered consistently on time and built a high level of trust with our client. I was personally involved with all technical aspects of the build, particularly the client UX build and player, progressive enhancement of user interfaces and 'ajaxifying' the administrative site.	ASP.NET MVC, HTML5, Silverlight(+Smooth Stream +PlayReady), WCF Web Services
GSK Benlysta	GSK regularly engage their medical professional with updates on new drugs, and we were involved in live webcast events to facilitate this. My colleague and I built the site and worked with our in-house video production team to deliver streamed content to a secure audience. There was a key requirement that the information involved was highly sensitive, so stringent security tests needed to be made. Additionally because the event was live there were frequent changes that the client wanted to make, so I was personally involved in managing the requests and working with the client to deliver a reliable solution, which also met their needs.	HTML, streaming video
National Grid Visitor Centre	As part of a public educational visitor centre, we built a multi-user, touch screen quiz, where players could compete against each other by answering questions about energy efficiency, affordability and security. With a small team consisting of myself, another developer and a designer we put together a rich, interactive experience in three weeks. The client was extremely impressed with the quality of the result. We chose to build the client application in WPF with MVVM architecture, to allow flexibility and designer lead changes to the UX. For the server implementation we used WCF services to expose a clean service application on top of our domain model for the game.	WPF/XAML, WCF, Networking,
Volkswagen	In my time at Twofour I have been involved in maintaining Volkswagen's Business Forum, an extranet site to engage retailers and managers. Changes were frequently short notice and had to be	ASP.NET

	delivered rapidly.	
Europarl TV	For the European Parliament we were asked to provide a video streaming web site that the European Parliament could publish regular updates about critical issues and news. I was lead developer for the early prototype phase and eventually team leader for the first release of the site. The solution included CMS and administrative control, as well as video processing and scheduling.	ASP.NET, streaming video
BBC Coyopa	To provide an audio catch-up service, the BBC commissioned us to produce a live to download transcode service. The system had to be robust and reliable and capable of delivering audio despite critical failure. The final installation ran on a pair of isolated server farms, each containing 160 blades. The system received metadata files and live audio or uncompressed audio and output formats suitable for internet listeners.	Windows Services, C#, MSMQ