

[jason@gemson.net](mailto:jason@gemson.net)

# Jason Gemson

## general

British national. Full clean driving license, held from November 1997.

## education

1999-2002 ————— University of Warwick

- BSc Computer Science, graduated with honours, 2:1 class

1996-1998 ————— Farnborough Sixth Form College

- 4 A-Levels: Computer Science [A] Physics [B] Maths [B] Further Maths [C]

1991-1996 ————— Cove Secondary School

- 10 GCSEs (2 A\* grade, 7 A grade, 1 B grade)

## skillset

### Languages

- C#
- Visual Basic, VBA and VBScript
- Java and Javascript
- Transact-SQL / MS-SQL

### Technologies

- .Net framework 1.1 & 2.0 – tiered Web applications and Windows desktop applications, web SOAP services, Windows services & console applications
- Visual Basic 5/6 COM+/MTS tiered desktop applications (previously MCP certified)
- ASP 3 web applications with XML & XSLT
- SQL Server 7 & 2000 database design & development
- IIS 3.0 thru 6.0 web server management & configuration
- Java JDK 1.2/1.3 incl. Java Swing interfaces
- PHP 4, Perl CGI scripting
- MS Sourcesafe incl. experience of full software lifecycle
- Active Directory integration

### Web design

- HTML & CSS (hand-coded) with strict W3C compliancy & exposure to DDA compliance
- Macromedia Flash MX incl. Actionscript
- Paint Shop Pro & Macromedia Fireworks

## experience

March 2007 – Current (contract) ————— Infracast, Theale, Berkshire

### **Application Developer / Web Designer**

**Web & Windows desktop applications, Windows services, SOAP services**

**C# & Visual Basic / .Net Framework 1.1 & 2.0 / SQL Server 2000 / Active Directory**

In a boutique development environment specialised in delivering bespoke SMS/mobile-messaging solutions, I both support the existing platform and develop new products and services to a wide and high-profile customer base, including multinational financial & blue-chip corporations and emergency services.

As well as employing cutting-edge technologies and swapping between web, desktop and server-based software development I am customer-facing from specification through to support and involved in maintaining the IT infrastructure. Alongside my full-time development responsibilities I designed and developed the company website, [www.infracast.com](http://www.infracast.com).

experience  
(cont...)

*May 2003 – March 2007 (contract) ——— Vodafone, Theale, Berkshire*

**Intranet Web Designer / Application Developer**

**ASP .Net Framework 1.1 / ASP 3 / VB 6 COM / SQL Server 2000 / Javascript**

Supporting the Intranet Services team, responsible for the UK-wide employee access portals and applications. This role involved me in the planning, design, development and support of many new projects, as well as responding to change requests for existing sites and applications. I was also hand-picked to be directly responsible for several work experience students throughout my engagement.

Our team successfully built and deployed the Intranet's first applications using the .Net 1.1 framework, brand-new at the time, incorporating many leading-edge concepts (such as nested MasterPages) prior to their mainstream introduction into the 2.0 .Net framework. The template and code-base became the standard for all future projects.

*January 2003 – March 2003 (contract) ——— Vodafone, Newbury, Berkshire*

**Intranet Web Master / Developer (PHP & Perl CGI scripting, XML/RDF, Javascript)**

Responsible for upgrading and maintaining the intranet of the Technology Security team. I had to adapt quickly to new technologies, delivering functionality which was still in active use when I left Vodafone in 2007.

*December 2001 – November 2002 -&- November 2006 – Current*

**Freelance Web Developer** (portfolio available on [www.gemson.net](http://www.gemson.net))

Designing and developing web sites for a variety of clients. All sites are custom built and hand-coded, adhering to strict W3C standards and employing best practice CSS-based design.

*September 1997 – September 2001* Carpediem Software/CET Software, Farnham, Surrey

**Software Developer (Visual Basic, SQL Server, ASP, Macromedia Flash, XML/XSLT)**

Worked full-time during a gap year (*Sept 1997 – Sept 1998*) plus college and University vacations. Working in small development teams I learned strict coding standards and solid software engineering principles whilst building bespoke applications for small, medium and large businesses. Carpediem Software was bought by CET Software early in 2001 which gave me the opportunity to apply the methodology and skills learnt to a new company and to more modern web-based technologies.

*Nov – Dec 2000* - Rushmoor Borough Council, Farnborough, Hants (**MS Access Developer**)

*July – Sept 1997* - Hewlett Packard, Pinewood, Berks (**Software Tester & Assistant**)

interests

Cars & motorsport, golf, swimming, badminton, web design & development.

referees

*Referees available upon request.*