

# Sean Miller

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<b>Phone:</b> 01934 645583 (Home) 07970 909065 (Mobile)	<b>Marital status:</b> Married
<b>E-mail:</b> sean@seanmiller.net	<b>Children:</b> One daughter (15 years old)
	<b>Driving:</b> Full licence, no convictions

IT Professional with more than 20 years' experience, 17 in full-time permanent positions and more recently in a working-from-home role designing and programming relational database back-ends for websites. Looking to return to permanent employment. Good team player and confident with colleagues and customers alike. Salary expectations £25-30,000 pa.

## Profile:

- 21 years experience of Relational Database design and programming
- Significant time spent in “Helpdesk” roles, resolving internal customer issues, and on call
- Fluent in MySQL programming (SQL and stored procedures) in an Apache/PHP environment
- Experienced in PHP, HTML, XHTML, CSS, XML. Limited exposure to JSP/Java
- 17 years experience of Oracle Forms and PL/SQL programming in a commercial environment
- Experienced in Unix and Linux technologies, shell scripting and system administration
- Extensive practical experience of requirements gathering, design, development and testing
- Has worked at a Corporate level (both nationally and internationally)
- Proven ability to learn new technologies when the need arises
- Team player, having mentored colleagues in the UK and abroad
- Flexible in terms of working hours and location
- Target-focused and self-motivated

## Career History:

October 2005 to date

### **Goldenhart Ltd. Programmer/Systems Support**

Goldenhart is a small web design company based in Shepton Mallet, Somerset. Selling to SMEs and Local Authorities, worked from home.

- Bespoke content-managed websites to customer requirements.
- Programming in PHP and MySQL in an Apache environment (server) and CSS/(X)HTML and Javascript (client)
- Graphic design using the GIMP (Linux).
- Server support (Fedora core/apache/DirectAdmin).
- Fielding calls from customers and resolving issues therein.

#### **Highlights:**

- Private internet sites for Crime Reduction Partnerships in Local Authorities Mendip and South Somerset. Authenticated members given ability to report and view incidents, share private news, upload privileged files (eg. CCTV photos) and share experience (forums). Completely bespoke CMS programming in PHP and MySQL. Responsible for programming and design.
- Private internet sites for Pub Watch in the Mendip Local Authority area (Frome, Wells, Glastonbury, Street and Shepton Mallet). Functionality similar to Crime Reduction Partnership system above but focused on incident reporting and subsequent exclusions from local licensed premises.
- Internet based taxi booking system for Shepton Mallet NHS Treatment Centre in collaboration with local taxi company Valley Cars. Allowed scheduling of transportation for in and out-patients. Written in PHP and MySQL with e-mail integration into "TaxiMate" software.
- Management of migration of 150 websites from Ensim Control Panel on Red Hat to Cent-OS system at Razorblue, including conversion of mail on said domains from mbox to Maildir format and testing of bespoke and package applications hosted thereon.
- Creation of community portals for the towns of Glastonbury and Wells in Somerset.
- Programming of bespoke content management system (PHP/MySQL) to provide backend to various websites designed by Juice. CMS customised to individual client specifications (approx. 50 websites).
- Extranet site for photographer to liaise with clients around the world, allowing relevant parties to view photographs and vote on which to add to portfolio. Automatic creation of contact sheets using PHP and GD libraries and upload system using AJAX.
- Maintenance and enhancement of a Glastonbury-focused Search Engine using Apache, PHP and MySQL.
- Creation of a plug-in shopping cart system and maintenance of existing codebase on legacy sites.
- Server support (Linux/Apache and Plesk/DirectAdmin Panels).

**May 1995 to Mar 2005**    **Allianz Cornhill Insurance, Aztec West, Bristol**  
**IT Specialist (2001-2005)**  
**Senior Analyst Programmer (1995-2001)**

Cornhill Insurance, later Allianz, is one of the country's leading suppliers of home and motor insurance.

- Analysis, design and development roles within the IT team at Bristol, using in-house development methodology.
- Helpdesk/Support. Resolving internal customer issues in person and over the phone. On call one week in four.
- Core skills comprised Oracle PL/SQL, Unix shell, C, HTML and Forms 4.5, both in a character mode and Client/Server environment.
- Helped co-ordinate and program for migration of systems from COBOL to Oracle Forms.
- Training of IT developers at Technopark, Kerala (South India).
- Part of international team setting up call centre in Technopark, India.
- Member of Corporate Infrastructure Group (specifically responsible for web and java technologies).
- Created layer on top of existing call centre application to allow website quotations to be produced (also involved IIS/ASP scripting).

**Jul 1988 to May 1995**    **Foster Yeoman Ltd., Frome, Somerset (Quarrying)**  
**Systems Analyst and DBA (1992-1995)**  
**Programmer (1988-1992)**

Foster Yeoman was a medium sized quarrying company based in Frome, Somerset. Now part of the Aggregate Industries group.

- Was one of a team of three Unix and Oracle Database Administrators supporting the Foster Yeoman Quotation and Accounting Systems (Oracle 6->7).
- Night shifts and on call (weighbridges worked 2am-8pm)
- Requirements gathering, analysis, design and testing using Oracle Analysis Method.
- Worked with third parties to integrate system for weighing of trains.
- In a team of five achieved the *first UK Production Implementation of Oracle 7*, over the New Year 1992/93.
- Worked with third parties to provide communications between weighbridge systems (ie. weighing of lorries and trains) and back office.
- Provided first and second-line support to the business.

**Education:**

- St. Dunstons, Glastonbury (1981-1986) – 11 'O' Levels
- Millfield, Street (1986-1988) – 3 'A' Levels
- Various IT training (1988-2005) including Oracle, 'C', Systems Analysis and Design and Java/JSP technologies.

## **Personal Interests:**

- Walking and rambling.
- Writing and performing music.
- Local History
- Community (member of various local forums 2000-2006)

## **References:**

- Mike Collins  
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