

**Address:** *on request*  
Somerset, UK

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## CAREER PROFILE

Good all round technical experience combined with good inter-personal skills, logical thought and problem-solving. I work proactively and productively within a team and produce high quality computer programs and a high standard of documentation. I have over 15 years IT experience and obtained British SC Level Security Clearance in 2007. Most of my work has been with Ingres, Unix, SQL and C combined with business process analysis.

## EDUCATION

**1989 – 1991** Higher National Diploma Computer Studies (Merit)  
University of the West of England, Bristol – 2 years full-time

**1988 – 1989** Soundwell College of Further Education, Bristol – 1 year full-time

## TECHNICAL SKILLS AND COMPETENCIES

Unix Shell programming, backups, file-handling, daily housekeeping, HP-UX, Solaris.  
Excellent knowledge of file system manipulation, shell scripts and utilities.

Windows Strong knowledge of Windows environment and applications. Malware/Spyware removal, Windows Maintenance and Internet security.

Ingres Thorough knowledge of Ingres RDBMS including all SQL tools and Database Administration tools, including ABF / 4GL, VIFRED, QBF / ISQL, ReportWriter and ESQL/C (C programming containing SQL).

DBA Installation of Ingres RDBMS applications to a variety of platforms.  
Troubleshooting, startup and shutdown, backups, checkpoints and recovery.  
Build, release and installation of Ingres applications and databases.

C Excellent C Programming skills including some experience of Visual C++ (MFC),  
Unix C++, Access and SQL Server.

OpenRoad 14 months solid Ingres OpenRoad Development

Microsoft Good knowledge of Outlook, Word, Excel, Powerpoint, Access and Internet Explorer.

Internet Good knowledge of Internet related technology such as Web Marketing,  
Search Engine Optimisation and web site management.

## CAREER SUMMARY

**June 2009 – Current      Capita Software Services      Software Engineer      (full-time permanent)**

Working as part of a product development team on the Academy Housing Products. Working closely with other key Teams – Business Analysts, Product Consultants, Support, Test, Quality Assurance and Technical Services. Database Software Development Using Ingres, Unix, C, SQL and OpenRoad.

**2006 – 2009      EDS Defence      Information Specialist      (full-time permanent)**

One year Production Systems Support and one year Ingres RDBMS development.  
Several major releases of a large Supply Chain / Logistics System.

- Responsible for Ingres Production / Training database upgrades
- Configuration management and user access control
- Business Analysis / Design of new development requirements
- Designed a new interface between Ingres and an external Management Information System (MIS)
- Ingres ABF Coding
- Liaising with test teams, production training teams and Unix team
- Database creation, population and maintenance
- Liaison with training managers across 9 remote training installations
- Acquired SC Level British Security Clearance
- Daily use of Redbox to log, maintain and escalate fault reports

**2006 – 2006      Career Break**

Travel to Sri Lanka and New Zealand whilst documenting my experiences on a Blog.

**2004 – 2005      Kerrier District Council ICT Dept      (contract 9 months)**

Administration and Support of a Solaris 8 Unix System and 4 Ingres 2.6 production databases.  
Support of 300+ Council end-users. Academy Housing, Council Tax and Benefit systems.  
Business analysis, Data security and disaster recovery.

**2004 – 2004      The British Council      (short fixed-term contract)**

Porting of an Ingres system to an Oracle system with data cleansing. Writing ad-hoc reports for business managers to check accuracy of ported data. Some data cleansing.

**2002 – 2004      Integrated Technology Ltd      (full-time 2 years)**

A permanent position in a specialist electronics/gaming company. Development of a “Loyalty System” aimed at the amusements and gaming industry - a Windows based GUI system using C.

**2002 – 2002      Kingston Communications      (6 week fixed-term contract)**  
Ingres ABF and C

- 2001 – 2001**      **HM Customs & Excise**      (contract 9 months)  
Investigation/analysis of an existing tax system. Implementation of a new tax system based on existing system. Unix scripting and ESQL/C batch executables. Team co-ordination of other staff.  
Renewed for 6 months as a Senior Analyst/Programmer.
- 2000 – 2000**      **Robert Flemings Investment bank**      (contract 9 months)  
Investigation / analysis of six deals related systems and data feeds between those systems. Unix scripts and batch executables (ESQL/C) to improve data throughput. Technical Analysis/Investigation, Business Analysis, Ingres 6.4/06. Terminated due to a bank merger.
- 2000 – 2000**      **Business Management Systems**      (contract 6 months)  
Developed a new cost and billing module for London Underground. Converted Ingres 6.4 reports and source code to Ingres II format. Ingres DBA tasks, copying databases, backup and recovery. Unix/ABF/C.
- 1998 – 1999**      **Career Break**  
Travelled to India and Nepal. Private study of Microsoft Visual C++ 6.0, MFC and Internet.
- 1997 – 1998**      **BARCLAYS Retail Banking HQ**      (contract 20 months)  
Live systems support of retail banking systems. Working as part of a team of Ingres/Unix/C/SQL staff on production database problems. Remote overseas Ingres installations.
- 1995 – 1997**      **Fernhart Computer Services**      (full-time 2 years)  
Ingres Development, Support and DBA. Supporting and managing a widely used and commercially successful Helpdesk System called TSMDesk – a large Ingres/Unix based application.
- 1993 – 1995**      **Remus Systems (UK) Ltd**      (full-time 2 years)  
Technical Support in a small successful company marketing a large Human Resources Management system developed using Ingres/4GL. Unix administration and DBA housekeeping of an Ingres 6.4 installation.
- 1994 – 1994**      **Rover Group, Longbridge Operations Support**      (3 months)  
On-site placement for Ingres application support and maintenance for Remus Systems Ltd HR system. User Support of a new computerised personnel system.
- 1992 – 1993**      **United Professional Systems International Ltd**      (full-time 18 months)  
Worked on large pensions and payroll projects, using Ingres, ESQL, Unix and C. Responsible for writing and testing a complete payroll application. Writing Ingres reports and in-house development tools in C.