

April 2007

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Project Manager, Software development, IT Infrastructure.

Career Profile:

- Accomplished Project Manager with 20 years industry experience.
- Qualified Software engineer. Industry recognised, vocational qualification.
- 7+ years managing and delivering international and UK projects.
- Man management of direct report team and matrix management methods.
- Experience in design and implementation of embedded software systems for civil and military purposes.
- Experienced Systems administrator for RDBMS, UNIX and NT based IT infrastructures.
- Well versed in structured analysis, software design and task planning, management methods, problem and risk management strategies and budgeting processes, worked within ISO9002 and SSADM environment.

Key Areas:

- Project Manager; Project planning, monitoring and progress. Task breakdown and analysis. Risk and problem management, Man and task management, reporting and presenting progress, customer liaison, 3rd party negotiation and management.
- IT/Operations Manager; IT infrastructure analysis, planning, maintenance and support. Migration and update management. Application and data storage and recovery. Availability and resilience monitoring. Helpdesk management and status reporting. Support and SLA management.

Professional Experience:

- **Self Employed consultant/engineer; July 2001 - Present**
 - Prime contractor and Project manager for a Windows 2000, Exchange and 'Thin Client' migration for North Wales Fire Service.
 - 4-Month timeframe, 3-Day implementation (weekend), Management of planning and preparation, team of 3 sub-contractors, liaison with NWFS staff to ensure smooth roll out of new technology. Delivered on budget, £40K and to time.
 - Specification, supply and commissioning of 6 new servers for NWFS. Integration of exiting Raid Array technology and hand over of updated system.
 - Consultative/project management and technical involvement with several smaller £9K-35K IT installations in the SME market.

- **Project Manager IBM UK Ltd; June 1998 – June 2001**
 - Successful implementation of a new IT infrastructure for an IBM client amalgamating 3 separate companies into a single IT site.
 - 9 Month timeframe, 3-month implementation period, delivered on time and budget. Provided budgetary information for customer.
 - Team of 6 engineers, planning and managing implementation schedule and daily problem management, 60% of time on site.
 - Maintained existing applications and links to parent company and introduced new applications including a WW exchange mail implementation.
 - Designed, developed, tested and delivered a mail management tool to aid IBM in managing 140,000 users mail files on 140+ mail servers across 41 countries in Europe, the Middle East and Africa (EMEA)
 - 2-year time frame, delivered on schedule, Staggered implementation over 2 month period, after extensive 4-month prototype and trial period.
 - Managed team in 41 countries for local language content implementation, plus local team of 3-5 engineers developing and testing the tool set.
 - Design and specify tool set, scope and specify tool parameters, monitored progress and aided in testing and evaluation.
 - Internal project, no budgetary requirement, but had to account for team time, materials, support and delivery. The project was delivered with an accepted cost of US\$150K
 - Projected saving per annum using tool set, \$15 per MB per user, expected average user reduction on mail space 25Mb. annual saving of US\$52M for EMEA alone.
 - Required close links with user groups, support and delivery organisations, development and management team, regularly reporting to senior EMEA managers.
- **Operations Manager GEC Marconi; Nov 1994 – April 1998**
 - Supervision of seven staff, maintenance and support of Police IT systems, Unix Ingres ABF applications.
 - Direct responsibility for support and 24hr delivery of CJS service to police forces. On call with standby engineer.
 - Delivery of SLA performance targets, fault fixing and delivery of updated software and customer liaison.
 - Customer Help Desk, fault reporting, fix release and installation. Monthly customer meetings, progress reports and performance analysis for the customer.
 - Support for internal IT systems, Unix - NT Client-Server development environment CA Ingres OpenRoad, mail and web site.
 - Maintenance and support of our own IT infrastructure, Network, email and WAN connectivity for both admin and software development, DBA and UNIX support for Client Server architecture, maintenance of test systems for customer testing of fixes, patches and new releases.
 - Responsible for business targets and profit on £600k turnover and reporting directly to the EASAMS MD.

April 2007

Industry Skills:

Skill Area	Application Area	Skill Level	Yrs
Language or Development tool	C (KR & ANSI).	Good; working	4
	Pascal.	Excellent; working	7
	Ingres RDBMS 4GL	Practical; working	3
	Ada/Modula2	Academic; working	3
	Motorola Assembler MC680x0	Excellent; working	6
	VLSI 86010(ARM).	Practical; working	2
	Intel 80x86/Pentium	Practical; working	4
	Microsoft Visual Basic 4-6	Practical; working	5
	Microsoft Interdev 6	Practical	2
	Macromedia MX Studio Web development	Practical; working	5+
Operating Systems	UNIX BSD 4.3/4, ULTRIX 4.3 & SVR4, XENIX/Linux, AIX 3.2.5, DYNIX/ptx 2.0.5 and DG/UX 5.4R3 + Microsoft DOS	Excellent; working	10
	Microsoft Windows, V3.1, 3.11, 95, 98, ME,	Good; working	8
	Microsoft Windows, V3.1, 3.11, 95, 98, ME,	Excellent; working	8+
	Microsoft Windows NT 3.51-4, 2K Pro, 2K Server, XP, 2K3 Server and SBS	Excellent; working	7+
Tools	INGRES 6.3-4. ABF,SQL,VIFRED	Good; working	3
	UNIX System management tools & system shells etc.	Good; working	7
Applications	YOURDON Structured Analyst/Designer PC tool kit.	Good; working	3
	Microsoft Office 95-XP, all application areas, Word, Excel, PowerPoint, Access, Publisher, Outlook	Good; working	7
	Microsoft Project	Good; working	5
	Lotus Notes application suite and mail	Good; working	3
Infrastructure	MicroVAX 2000/3100. IBM RS6000. PMDS2 68000 UNIX version 4 with ICE.	Good; working	7
	SUN workstations. Data General AV9500 with Clarrion RAID		
	Intel Server, Single and Multiple CPU server, RAID array configuration.	Excellent; working	7
	Personal Computer. Desktop, Tower and Laptop configuration and installation and support	Excellent; working	7
	Network, 10baseT, 1Gb/100/10 Ethernet, hubs and switches, bridging, 802.11b/g Wireless networking, TCP/IP configuration, Modem, ISDN and ADSL comms including VPN.	Excellent; working	10

April 2007

Education and training:

Date	Course	Qualification
June 1971	Upbury Manor Secondary Modern School Certificates of Secondary Education. English, Math, Science, Metalwork, Tech draw	5, Grade B/C CSE
June 1981	City and Guilds or London Institute Radio Electronics, Licensing and Operating.	C&G Credit pass.
June 1988	Mid Kent College of Further Education. Computer Studies. (Real Time Software Engineering)	B/TEC (HND) Higher National Diploma. Merit pass
Aug 1988	Programming and Interfacing the 68000/10/20 Processor, The Micro Computer Unit, Holborn, London.	
Mar 1989	UNIX/XENIX Systems Administration and Management. The Micro Computer Unit, Holborn, London.	
Sept 1989	ULTRIX SYSTEMS ADMINISTRATION. Digital Equipment Corp., Reading,	
July 1991	INGRES User Interface & SQL. Ingres. Reading.	
June 1992	AIX 3.2 System Administration. IBM London	
Feb 1993	DG/UX 4.5.3 System and Network Admin. DG Tower. London,	
Sept 1994	Investing in People. (Management course) GEC-Marconi	

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