

Curriculum Vitae (resumé)

Steve White

I am located in London, UK. Please apply to me for my address and telephone number.

Email: swhite@barkbark.demon.co.uk

P e r s o n a l i n f o r m a t i o n

Nationality: *British*

Date of Birth: *1 July 1966*

Marital status: *Single*

E d u c a t i o n

University of Lancaster *1984-1987*

BSc Hons 2(i) degree, Computer Science. Units included: Databases, Operating Systems, Graphics and Artificial Intelligence. Also studied units in Pure Mathematics and Physics.

All Saints Comprehensive School, Huddersfield *1981-1984*

4 GCE 'A' levels - General Studies (A), Computer Studies (C), Physics (D), Pure Mathematics (E).

9 GCE 'O' levels, 3 GCE 'AO' levels.

P r o f e s s i o n a l e x p e r i e n c e

Lead Developer, [RPT Consulting Ltd](#) *Apr 1999 - Oct 2001*

13-15 Folgate Street, London E1 6BX

Architect and lead developer of the [Expert Studio](#)[®] product (ES) - an e-business and e-commerce application development and run-time environment. ES provides an intuitive GUI via which business users capture their expertise as a knowledgebase which is interpreted at run time as a virtual expert whose services may be distributed over local or global computer networks. ES uses an XA RDBMS in its database tier, C++ MTS (COM+) components for its middle tier, and ASP, IIS and HTML for its presentation tier. In addition, all of the system's development and run-time functionality is programmable via (OLE) Automation. From inception I have been responsible for its architectural direction, UML analysis, design, prototyping and production development. Although not limited to any particular business application, ES is ideal for capturing underwriting expertise and RPT have a Gold Partnership with Lloyd's of London.

I am also responsible for contributing to product presentations as well as conducting technical interviews with job applicants.

Senior Analyst/Programmer, [Netik Dimension Ltd](#)

Apr 1998 - Apr
1999

Sir John Lyon House, High Timber Street, London EC4V 3LS

Analysis, design and implementation of distributed component-based financial applications targeted at Windows NT. Including: a securities billing system for Citibank; a prototype trades validation system for ABN-AMRO. Technologies employed were Visual C++/COM supported by MS SQL Server. Analysis and design using UML. I prototyped designs of distributed COM Servers with business objects exposed via (OLE) Automation. Any business user could automate repetitive tasks from an Automation Controller (C++/VB, Active Server Pages, Office VBA) and effectively extend the servers' functionality without the usual development turnaround.

I was called upon to interview technical applicants and to set my own tests. Other duties included visiting clients' offices in the UK and Europe to gather user requirements and to perform installations and subsequent consulting tasks.

Senior Programmer, [The Dodge Group Ltd/Flexi](#)

Mar 1997 - Apr
1998

Burgoine House, Lower Teddington Road, Kingston-upon-Thames, KT1 4ER

Developing distributed financial applications with Visual C++/COM targeted at Windows NT/95 and supported by MS SQL Server, Sybase SQL Server and Oracle. I was involved with redeveloping Dodge's legacy 16-bit Financial Data Warehouse suite as distributed Win32 COM components and OCSs. I was also responsible for internationalising the new software using Unicode and MBCS for Dodge's Japanese distributors, NEC.

Developer/Consultant, freelance

Nov 1993 - Mar
1997

Self-study in the C/C++ languages, VBA, Delphi, Win16/32 APIs, MFC and component technologies. Graduated into developing bespoke standalone and client/server applications for medium-sized client businesses targeted at Microsoft Windows 3.x/95/NT platforms.

Principal Analyst/Programmer, [J Sainsbury Plc](#)

1987 - Nov 1993

Stamford House, Stamford Street, London SE1 9LL

Originally trained as an IBM MVS COBOL and TELON batch programmer, I developed into analysis and design. My biggest project was to lead a team of 12 programmers (2 teleworking from Birmingham) in replacing the Branch Ordering System's key-to-disk method of data input with a suite of over twenty interactive, on-line TELON/COBOL/CICS applications. I was responsible for the analysis, specification, testing and subsequent successful implementation.

**S k i l l s a n d t r a i n i n g (w i t h l e n g t h o f
p r a c t i c a l e x p e r i e n c e)**

Microsoft Windows Client and Middle-Tier Technologies

<i>C/C++ languages, MS Visual C++, STL</i>	<i>(7 yrs)</i>
<i>Win16 and Win32 APIs</i>	<i>(7 yrs)</i>
<i>Microsoft Foundation Classes (MFC)</i>	<i>(5 yrs)</i>

<i>Microsoft Foundation Classes (MFC)</i>	<i>(5 yrs)</i>
<i>Open Database Connectivity (ODBC)</i>	<i>(5 yrs)</i>
<i>COM and DCOM (including multithreaded models)</i>	<i>(4 yrs)</i>
<i>OLE</i>	<i>(3 yrs)</i>
<i>Active Template Library (ATL)</i>	<i>(3 yrs)</i>
<i>Active Server Pages (ASP)</i>	<i>(3 yrs)</i>
<i>Microsoft Transaction Server (MTS)/COM+</i>	<i>(3 yrs)</i>
<i>OLE DB</i>	<i>(1 yr)</i>

Database and Server Technologies

<i>ANSI SQL DDL and DML</i>	<i>(10 yrs)</i>
<i>Transact-SQL for MS SQL Server</i>	<i>(5 yrs)</i>
<i>Transact-SQL for Sybase SQL Server System 11 (trained by Sybase Inc.)</i>	<i>(3 yrs)</i>
<i>Microsoft Windows NT Server/Workstation 4.0 Administration</i>	<i>(3 yrs)</i>
<i>Oracle Server 7</i>	<i>(1 yr)</i>

Analysis and design

<i>Unified Modeling Language (Rumbaugh, Booch, Jacobson) Analysis and Design</i>	<i>(3 yrs)</i>
<i>Object Modeling Technique (Rumbaugh) Analysis and Design</i>	<i>(4 yrs)</i>
<i>Rapid Application Design for Object-oriented Business Systems (trained by Cap Gemini)</i>	<i>(4 yrs)</i>
<i>SELECT Enterprise CASE tool</i>	<i>(4 yrs)</i>
<i>Rational Rose CASE tool</i>	<i>(1 yr)</i>
<i>Relational Data Analysis (Codd Normalisation)</i>	<i>(9 yrs)</i>
<i>Functional Systems Analysis and Practical Systems Design (trained by J Sainsbury Plc)</i>	<i>(3 yrs)</i>

IBM MVS Mainframe environment

COBOL and COBOL II (trained by Data Training Ltd), JCL, TSO ISPF, EASYTRIEVE+, PASCAL, TELON (ON-LINE/BATCH), DL/1, DB2, VSAM, CICS, FILE-AID, XPEDITER, XBUG, INTERTEST, SPUFI, TAO.

Other skills and products

Software internationalisation, DHTML, JavaScript, VBScript, Active Web design and

OpenGL, and MS Direct 3D.

I n t e r e s t s , a c t i v i t i e s a n d p u b l i c a t i o n s

I play, record and study music for pleasure (piano, guitar, voice), keep fit with cycling and weight training, and I'm a full member of [ACCU](#), the Association of C & C++ Users.

I have written three novels, one of which, [Boy Cuddle](#), was published by André Deutsch in 1992 and also as a Penguin Paperback in 1993. It was aggressively promoted by Penguin with a nation-wide tour of readings and, allowing it was a debut, it did well.

*In March 1998 an extract from my novel *Blind Solomon* was published by Vintage, a part of Random House, in the paperback anthology [New Writing 7](#).*

On the strength of my contributions to the Microsoft public usenet (C++, COM, MTS), I have been approached by both [Wrox Press](#) and [QUE](#) (Macmillan USA) to perform authoring or editing work. I managed to find time to do some technical editing work for QUE in 2000 on a COM+ book which has now been published.

R e f e r e e s

Please apply to me for referees

last updated: 1-nov-01