CURRICULUM VITAE
Robert R. Chasmer

Personal Details

Address:	13 Ferndale Crescent Canvey Island Essex SS8 0AR	Date of birth:	28th December 1974
		Nationality:	British
		Sex:	Male
Telephone:	[Removed - Email for info]	Driving Licence:	Full British licence & car owner
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Education

October 1993 to June 1997:
(Honours Degree)

The City University, Northampton Square, London EC1V 0HB

BSc Computer Science, HONOURS DEGREE CLASS II (ii)
Final Year Project CLASS II (i)

October 1991 to June 1993
(A-Level)

Seevic College, Runnymede Chase, Benfleet, Essex SS7 1TW

A-Level	Grade
Computer Science (AS)	B
Maths	C
Physics	D
Electronics (AS)	E

October 1988 to June 1991:
(GCSE)

Furtherwick Park School, Furtherwick Road, Canvey Island, Essex

GSCE	Grade
Double Science 1, Double Science 2	A (x 2)
Maths, Computer Science, CDT Technology	B (x 3)
English Literature, English Language	C (x 2)
CDT Design & Realisation, Geography	D (x 2)

(Additional Qualifications)

Course	Grade
British Canoe Union Kayak Instructor	Pass
National Pool Life Guard	Pass

Computing Experience Summary

Operating System	Platform
Windows NT 4 Server	PC Server
Windows NT 4 Workst.	PC
Windows 95	PC
Windows NT 3.5 Server	PC Server
Windows 3.1x	PC
Windows CE	Palmtop
DOS	PC
Novell 3.12	Server
UNIX (Sunsoft / Linux)	PC
UNIX (Solaris)	Sun
VAX VMS	Digital
RISC OS	Acorn

Programming	Time
ARM Basic V (Acorn)	8 years
HTML (Web)	3 years
MS Access (VBA)	2.5 years
MS Visual Basic	2.5 years
Perl (Web CGI)	2 years
MS Excel (VBA)	1 year
SQL (Server / Oracle)	1 year
Universe / Pick (Basic)	1 year
Superbase (Basic)	1 year
Active Server Page (ASP)	6 months
Oracle	3 months

Application Software	Time
MS Word	3 years
MS Internet Explorer	3 years
Netscape Navigator	3 years
MS Excel	3 years
MS PowerPoint	2 years
MS Exchange / Outlook	2 years
Paint Shop Pro	2 years
Internet Information Sever	1 year
Picture Tel/Intel Proshare	1 year
Front Page 98	6 months
Superbase	6 months
Winterm	6 months
VISIO	3 months

Career Details

November 1998 to Date

- Website development
- HTML front-end with connectivity to a Universe product
- Visual Basic SQL Server front-end
- Unix Support – TPM Financial pricing system

<u>MMT Computing PLC (Various contracts):</u>

– Webmaster for Cortex Computer Systems: overhauled the web site, both to make the site more easily accessible to users of older browsers and slow internet connection speeds and to include newer technology such as HTML with tables, frames & Java script, Microsoft FRONTPAGE 98 and PERL v5.
– Development of a pioneering web front-end for the Cortex CMII Product based on the Universe (Pick) server product. Using a single custom server side ASP and DLL written using UV/Objects by ADG Computer Systems, live reports could be generated quickly via a web browser.
– Development of an intranet site for MMT, including a Staff Details database using MS-ACCESS as the backend database, with ASP scripts to create dynamic web pages.
– A front-end to an SQL database used by multiple users to ensure that a financial trading system was transferring data between several legacy systems correctly. Visual Basic v5.0 Enterprise Edition was used throughout this development.
– E-mail migration to Microsoft Exchange for the MMT Head office. Required the configuration of a new NT server, including Internet Information Server (IIS), EXCHANGE, and the migration of existing mailboxes to the new server.
– Configuration / Support of an ISDN gateway between MMT at Angel Gate and Cortex Computer Systems in Bedford. Included the configuration of 1600 series routers, Unix system configuration to allow PC network files to be shared between the two networks, remote e-mail and intranet access.
– Completion of an on-going support contract for the support of a Unix Telekurs (TPM) system and the OPTIMA for Norweb (as below).

February 1998 to October 1998

- Universe / Pick - Back office financial trading system (Basic)
- Superbase - Gas billing system (Basic)
- Unix Support - TPM Financial pricing system

<u>MMT Computing PLC (Cortex Computer Systems contract):</u>

– Universe (PICK) Programming for Cortex working on their Back Office Futures Trading system (CMII). Using the Universe BASIC language, work included maintenance of existing modules and development of several new modules.
– Front-line Telekurs support - telephone support of a real time Financial Pricing data system called TPM (Telekurs Portfolio Manager) running on UNIX (Sunsoft for use on PC hardware), where duties included dialling into a remote UNIX machines to interrogate & perform maintenance on live systems. Preparation of new machines, and onsite installations were carried out for clients such as TSB, GT Management, WM & Murray Johnstone.
– Front-line Norweb support for their Optima – Gas meter billing system written in Superbase. Which involved maintenance of the existing system and the development of a number of small utilities.

September 1997 to February 1998
(Full Time: Graduate)

- Superbase (Norweb)
- NT Server
- Novell
- Internet Information Server (Web)
- Perl (Web CGI)
- PC Support
- Unix Support (TPM Financial System)

<u>MMT Computing PLC (Norweb contract):</u>

– 5 months based at MMT's Head Office, Angel Gate working for Norweb on a project called 'OPTIMA', a gas meter billing database written in Suberbase. This involved the design, development and implementation of a new program module to allow the existing live Superbase system to be gradually migrated to a new system known as 'Customer 1' over the coming year.
– Additional responsibilities as background tasks have included the installation and configuration of:-
  – NT Server / Workstation 4.0, WINDOWS 95.
  – A NOVELL print server.
  – PC Network cards for LAN access.
  – IIS (Internet Information Server) for company intranet.
  – PERL, for running WEB CGI SCRIPTS for company intranet.
  – Sales support - simple PC application related queries.
– Backup Telekurs support - telephone support of a real time Financial Pricing data system called TPM (Telekurs Portfolio Manager) running on UNIX, called 'Sunsoft' for use on PC hardware, where duties included dialling into a

remote UNIX machine to interrogate the live system.

December 1996 to September 1997
(Part Time: Contractual)

- Application development
- MS Access v2.0
- Presentation skills
- Team skills

BP Chemicals, Freelance Programmer:
Continuing my work with BP Chemicals I was able to re-develop a large database, called BPC RPD, in Access for my final year university project. The projects aim was to standardise the way in which safety critical design data of a chemical plant is recorded. This involved many discussions and meetings with chemical engineers, as well as presentations to demonstrate the implementation. BPC RPD has now been adopted as the BP Chemicals group standard (world-wide) and is currently being rolled out to contractors and BP employees in Japan for the new Batan Project.

July 1995 to September 1996
(Full Time: Sandwich Placement)

- User support
- PC & VMS VAX system admin.
- Telephone provision
- Application development
- Video conferencing

BP Chemicals, IT Support Analyst:
Working as a member of an IT team, which provides front-line support to around 150 users, I had a number of responsibilities. PC & VMS VAX system administration and user support which involved working closely with end users, problem solving, machine configuration and hardware support. Telephone provision, including the manual patching of new phone lines, Switch terminal configuration and traffic monitoring systems. Application development included the design and implementation for a number of database projects in Visual Basic, Oracle & Access. I also had the opportunity to pioneer a video conferencing project, to bring BP Chemicals in line with the other two main groups (Exploration & Oil). User training and coaching followed this.

November 1994 to June 1995
(Part Time)

- User support
- Sales

City University, Computer Unit Help Desk:
Two evenings a week I was responsible for maintaining the correct operation of PC's Unix workstations and printers. Solving students queries on the spot, or reporting them for later investigation. I also handled money for the selling of printing credits disks and other consumables.

June 1994 to October 1994
(Part Time: Summer Job)

- Leadership and teaching
- Team skills

Harlow Outdoor Pursuits Centre, Outdoor Pursuits Instructor:
The instruction of canoeing, kayaking, rock climbing, problem solving, at an activities centre with groups of around ten children aged between 10 & 15. I also took part in the day to day running and maintenance of the activity centre's equipment, which included safety checks, repairs and replacement.

June 1993 to October 1993
(Part Time: Summer Job)

Southend Marine Activities Centre, Outdoor Pursuits Instructor:
As above.

Other Information

Having worked in different IT environments, of both academic and commercial nature, I have worked with and acquired broad knowledge of computer platforms, operating systems, programming languages and common applications. As an experienced programmer I have written several applications and utilities for a number of platforms. Some of this software has been released as Freeware being published in computing magazines on CD-ROM and is also available on-line from my web-site.

Amongst my other interests I enjoy Outdoor Pursuits including Kayaking, Climbing, Water skiing and Hiking. I was involved in the setting up of a new Outdoor Pursuits Club for which I was later elected Club Secretary. I was responsible for publishing adverts, management of membership applications and issuing of cards. With an interest in video photography I have also made several promotional videos for the club.

References

Employment:

Peter Ovenden / Andy Southall
BP Chemicals Ltd
Poplar House
Chertsey Road
Sunbury-on-Thames
Middlesex TW16 7LL

Academic:

Sunil Das
Computer Science Department
City University
Northampton Square
London EC1V 0HB

**** As of June 1999.***