

Oliver Holme

Curriculum Vitae

Qualifications

MEng Electronic and Electrical Engineering with Management	MEng (I) 18 th July 2002
Certificate in Management	29 th May 2002
A Level Mathematics	A
A Level Physics	A
A Level Communication Studies	B
A Level General Studies	A
GCSE Maths	A*
GCSE English Language	A
GCSE English Literature	A
GCSE Science	A* A*
GCSE Integrated Humanities	B
GCSE French	A
GCSE German	A
GCSE Design	A
Associated Board Grade 3 Violoncello	

Higher Education

1997-2002	The University of Birmingham Electronic and Electrical Engineering with Management
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Work Experience

July 1998 - August 1998	Leicestershire County Council Clerical Assistant
August 1999	Woodbrook Vale High School Literacy School Support Worker
August 2000 - August 2001	CERN Technical Student - IT-CO group
May 2002 - June 2002	The University of Birmingham Educational Software Development & Implementation
October 2002 - Present	Temporary Work

Languages

French	Six months intensive study of conversational French at CERN, Geneva. Daily use of French while living in Geneva for one year.
German	GCSE level. One year at A level standard.
Japanese	Conversational Japanese for beginners.

Achievements

PI Electronics Award 2000 – Best Use of Electronics and Performance Analysis, Formula Student, Birmingham, 2000

Paul Webb Prize for the highest marks in the 3rd and 4th year, School of Engineering, University of Birmingham, 2002

Publications

O. Holme and M. Sharples (2002) *Implementing a Student Learning Organiser on the Pocket PC Platform* Mlearn 2002 European Workshop on Mobile and Contextual Learning, University of Birmingham

Software Products

Squid Manager 1.2 – Released January 2003
Mac OS X application for controlling and monitoring the Squid web proxy cache.

Computing Experience

Competent with:

- C programming
- Visual Basic programming
- VHDL programming and design
- AppleScript programming (including AppleScript Studio)
- Perl programming
- Assembly for Microchip PIC Processors
- ETM PVSS 2.11 Control Software
- Development with Microsoft Windows CE 3.0 & Pocket PC 2002
- Microsoft Windows NT/2000
- Mac OS 7.0 - Mac OS X (10.2)
- UNIX
- Microsoft Office
- Adobe FrameMaker 5
- Adobe PhotoShop 5

Voluntary Work

The APT-E Conservation & Support Group
National Railway Museum

June 2002 - present

Recent Relevant Reading

A Brief History of Time	Stephen Hawking
Genome: The Autobiography of a Species in 23 Chapters	Matt Ridley
The Elegant Universe	Brian Greene