PHIL LANCH

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Date of birth	6 October 1972
Nationality	British

OBJECTIVE

Software developer, strong in Perl, OO, RDBMS, and complex web development. 3.25 years' commercial development experience, and good academic record. Seeking to extend existing skills.

WORK EXPERIENCE

1999(Aug) -2002(Nov)	**A.L. Digital Ltd** Computer Programmer

I wrote the more complex parts of a bandwidth monitoring system for the mass hosting environment of the Bunker. It sends email alerts about unexpectedly high bandwidth usage; and generates graphs on the fly for a website (with per-user access restrictions), and for inclusion in PDF bills.

I was the main author of a diary system, in which people record their billable work, and bills are generated. It tries to get the details right automatically where possible, and by highlighting things that project managers will need to double-check.

I also worked on websites including pages updated as news feeds arrived, localization, a frontend Applet talking to a Perl backend, and a Web-to-SMS gateway.

EDUCATION

1997-8 1998	**Queen Mary, University of London** MSc Information Technology

Pass   including a Distinction for the taught course

TAUGHT COURSE   Programming, Hardware, Operating Systems, (Inter)networks, HCI, Systems Analysis & Software Engineering

PROJECT   investigated the problem of finding Web pages that one has seen before. I implemented a prototype of a tool to improve (especially with its GUI) on Netscape Navigator's Bookmarks feature.

1991-4	**King's College, University of Cambridge**		
(1998	MA)		
1994	BA	Philosophy 2.1 including a 1st for two dissertations	

- focused on the rigorous Analytic approach to Philosophy

1984-91	**University College School, Hampstead, London**	
1991	A-Level	Mathematics A Further Mathematics B Physics A Chemistry A
1988-9	GCSE	9 subjects, all A's
1986		Awarded Exhibition

COMPUTING SKILLS

Languages
- Perl (for majority of paid work)
- C/C++
- Java
- SQL
- (ba)sh scripts
- JavaScript
- HTML/XHTML
- CSS
- XML/XSLT
- LaTeX
- M68k assembly
- BASIC

Protocols
- CGI
- SOAP
- LDAP
- HTTP
- SMTP

Operating Systems
Working knowledge of
- Linux
- FreeBSD

I've also used
- Solaris
- Windows NT/9X
- MS-DOS

Software
I've complied, installed, configured, and written code to work with
- Apache
- mod_perl
- Apache-SSL
- Apache JServ
- MySQL
- OpenSSH
- procmail

I've used
- Informix
- CVS
- vi(m)
- MS Office
- StarOffice

INTERESTS

- reading Literature (Dostoyevsky, Faulkner, Martin Amis) and Philosophy (Spinoza, Hume)

- going to the Theatre (Shakespeare, Pinter) and the Cinema (Coen brothers, Tarkovsky)

REFEREES

[Omitted from online version]