- Lecturer for Faraday (Electrical & Electronic Engineers) e.V. www.berklix.com/free/talk/   2007 & 2013
- Organiser SFD Software Freedom Day www.berklix.org/sfd/   2010 & 2011
- Exhibitor of BSD Systems @ Vintage Computer Fest Europe (www.vcfe.org).   2000-2005 etc
- Supported Munich Council's dumping Microsoft for Linux www.berklix.com/˜jhs/stadtmuenchen/   2003
- Stand Organiser for BSD- Unix @ Linux Park, Systems Exhibition   2001
- Co Founder of BIM (www.berklix.org/bim/) & MECC (www.berklix.org/mecc/)   1999 on
  BIM= Berkeley In Munich   MECC= Munich Electronic & Computer Consultants
- System Administrator for BIM: Berkeley in Munich (www.berklix.org/bim/)   1999 on
- Code contributor to FreeBSD (www.berklix.com/˜jhs/src/)   1994 on
  Src/ diffs + ports/ Hylafax, Exmh, Estic ports wrappers etc.
- Member of the XFree86-3.0D beta test team.   1994
- Ported: Minix 1.2 to Toshiba T1100+, modified: driver for higher density Floppies.   ˜1989
- ○Wrote Unix style overlay for Msdos.   ˜1986-90
- Started English Firm, recruited & managed other programmers. "   1986 on
- ○Prepared business plan to found a company in UK designing Unix computers.   ˜1984
- Designed and built hardware & software for an NSC 32016 16/32 bit system   ˜1983

NATIONALITY   **British** (& both parents); Security cleared by Royal Air Force Volunteer Reserve & British Telecom)

SECURITY   I've never been near political or religious extremism; I abhor drugs & never touched them; No police record. Alcohol only in moderation, Never any driving & not till after work. No epilleptic or similar machine control risk liability. Not colour blind (eg re. wiring & resistor codes & reaction buttons).

PERSONALITY

I enjoy computer development (soft & hardware), & participate in public source projects, eg www.freebsd.org etc. I do not touch Microsoft or games. Organiser for various groups www.berklix.org Berklix (& Ex GEA: German English Association) Beer Gardeners weekly, wind surfing, ski, bike & hiking trips, barbecues, firework displays, elections, web & mail lists. Support democracy, (I ran & enforced clean elections for UKC/SU & GEA; urged elections for FreeBSD core (later accepted); complained to British Consul re. 2009 Munich mass EU election registration failure, & promoted registration for 2014 election).

NON- SMOKER   **I require smoke free offices. I declined to renew a contract in a smoked office.**

LANGUAGES   **Native English, Fluent German** (I happily negotiate & win legal contract terms, but my grammar is poor, esp. written) . I can read French (but rusty), I understand a reasonable amount of French if spoken slowly & clearly.

CAR DRIVER   Estate Car (Station Wagon) in Munich, German licence issued , UK licence issued 1974

PERMITS   Unlimited German residence permit (& still so post Brexit). Registered at Munich tax office.

OWN RESOURCES

Equipped to work in my office, your office, & remote via Internet :
- **Internet Connectivity:** DSL 16Mb/s flat rate connection. 2 Firewall Gateways, Multiple mirrored permanently connected (24/7) Internet servers at 2 remote sites. 5+ domains.
- **Computers: approx.20+ Unix Systems inc. : FreeBSD & Ex NetBSD:** NSC 32532; **2 UPSs** (Uninterruptible Power Supply) secure power for gateways, internal servers, fallback PBX, fax etc. 2 PBXs, multiple switches/hubs (fallback reserve).
- **Test Gear:** Logic Analyser, Oscilloscope, DVMs, Eprom eraser & programmer.

STANDARD & PROPRIETARY SOFTWARE PACKAGES AVAILABLE

My own bootable encrypted USB stick, (& prior CDROM)self mastered with FreeBSD (www.freebsd.org), is available to embed customer products on, with X-Windows, and any of 24064 (@ 2014-10-02) BSD, & other packages available, plus customisation, compilation, installation, configuration, & support. DSL + ISDN Auto answer+ dial- on- demand+ timeout, & Firewall, Web HTTP, FTP, SMTP via UUCP, PPP, IMAP, Popmail, Email to fax servers. Custom packages: Cyrillic/ Chinese/ German/ English X-Windows + keyboard + printer environment; Screen & printer BDF/ PCL font conversion tools etc **Sources:** BSD automaticly updated via net. CVS).

PRODUCTS & DEVELOPMENTS: Web, Internet, X-Windows, Unix Servers.

In addition to Internet Unix & FreeBSD X-Windows, Firewall, Server & Workstation systems; Support, custom development and tools for various other systems is also available.

TYPESETTING of this resume)

This resume was prepared using a self developed WYSIWYG mechanism (vi make groff ghostview, + automatic Sigusr1 signal) plus an English/ German language filter, + Groff, & Ghostview (Postscript previewer) using X-Windows & FreeBSD (Unix) Optimal Format: A4 paper with Postscript, PCL or BJC. Ascii Format OK, HTML format poor (back end tool). (The WYSIWYG mechanism is also available for Chimera (a web browser), & Xfig (a figure generator), & is extensible.

NEWEST VERSION: ☞ **cv/** + Company projects ☞ **http://www.berklix.com**

In English & German. : PDF, Postscript, Plain Text, HTML, (No MS Word, monopolist proprietary non standard).

See Pages 5 & 6 for Annexes:

     Limited Driver & Kernel Exposure + Management & Organisational Experience +

     Agents & Recruiters Notes