

Resume: **JULIAN H. STACEY BSc.Hons.** (Computers & Cybernetics)
COMPUTER CONSULTANT: UNIX, NET & SYSTEMS ENGINEERING
(*Lebenslauf auch in Deutsch erhältlich -- Resume also available in German*)



TEL +49 EMAIL WEB

LOCATIONS Munich & Aachen Germany, (& Tunbridge Wells, Kent, England)

PRE-REQUISITES No Smoke, No Microsoft, No relocation, No cubicle, Freelance only.

EXPERIENCE 45 Years Computer Telecom & Electronics Industry:

Electronics (since 1973), **Sys. Eng.** (since 1975); **Unix (since 1978)**, **C Programming (since 1982)**,
for Unix & Embedded **real time applications**; Hardware/software interfacing; **Sys. Admin.** (Firewalls, Mail
& Web Servers etc); **Porting & development to custom software requirements**; Telecom & Computer
system planning and development; Project costing & management.

COMPUTER EXPERIENCE (* T = Target System, H = Host System, C = Combined)

box,tab(#); lb lb lb lb lb l l l l l. HARDWARE#SOFTWARE#PERIOD#COMPANY _ Various #Unix, Mainly BSD, See : <http://berklix.com> #© 2021 See
Web For Recent Years#C#Vector Systems Ltd. Intel 486 #FreeBSD-4.9 & 10 <http://berklix.com/scanjet> #2003 & 4#T#Motorola, Texas, Denmark. Intel 686 #DNS, HTTP,
SMTP: surfacevision, bsdpie, a monorail #2002 on #C#© Intel 686 #FreeBSD support, NCD & UPS config etc #2001 on #C#BSN Intel 686 #<http://berklix.com>
speculative investigation. #- #C#Vector Systems Intel 5&686 #Apache + C CGI: <http://berklix.org/jhs/ski/form.html> #- #H#Self Intel 586 #FreeBSD-4.4 4.8 & 5.1 + CD
Mastering #2001 - 2003 #C#VSL (DDJ etc). Intel 686 #Linux + GNU tools #2001#C#Speech Design, Germering Intel 686 #FreeBSD-3.4 + Firewall #2000#C#Vector
Systems Intel 586 + SCO-5.0.5 #FreeBSD-3.3 + Motif/Lesstif-0.89#1998-1999#C#OPS(OCE) Poing Intel 586 + HP #FreeBSD 2.2 & HP-UX
10.3#1997.07-1997.12#C#Dasa Ottobrunn Intel 486 + HP Risc#FreeBSD 2.0.5 & HP-UX 09#1996.06#C#BLV (Thyssen) Intel 586#FreeBSD 2.1#1996.05#C#Ditec
Munich Intel 486#Suse Linux + FreeBSD 2.1#1996.03#C#Dekra Akademie Mu. HP 827#HP-UX 9.0#1995#C#Siemens Nurenberg Dec Alpha#OSF1
V2.1+X11R6#1994-1995#C#Tech. Univ. Munich Intel 486#FreeBSD,(BSD4.4),X11R6#Since 1994#H#Vector Systems Intel
486#386BSD,(BSD4.3),X11R5#1993-1994#H#Vector Systems Intel 486#SVR4,X11R5#1992-1993#H#Vector Systems Intel 486#SCO SVR3 +X-
Windows#1992-1993#T#Siemens Hofm. Str. NSC 32532#Mach, Minix, NetBSD#Since 1991.02#C#Vector Systems DEC VAX 11/780#Unix V7 (IS
3.1)#1990#C#Siemens Hofm. Str. Symmetric(NSC 32016)#Unix BSD 4.2#Since 1988.02#H#Vector Systems Microwave signal
generator#VRTX,80186,C#1988.02-1988.11#T#Rohde & Schwarz Rohde & Schwarz PC AT#Msdos 3.2+Sun PCNFS#1988.02-1988.11#H#Rohde & Schwarz DEC VAX
11/780#IS3 (Unix V7)#1986.09-1987.10#C#Siemens Hofm. Str. DEC PDP 11/70#IS1 (Unix V6)#1986.04-1987.10#C#Siemens Hofm. Str. Siemens PC XT#Msdos
3.10#1987.01-1987.10#H#Siemens Hofm. Str. Toshiba T1100+ & NEC#Msdos 3.2 & Minix 1.3#1987.06-1991#H#Vector Systems NSC 32016#Sinix
V2.0#1986.02-1986.06#C#Siemens Perlach Intel 80186#Sinix 1.0C#1985.07-1986.06#C#Siemens Perlach Siemens PCX,MX,MX2#Sinix/(Xenix/Unix
V7)#1985.07-1986.06#C#Siemens Perlach VAX 11/750#Unix BSD 4.2#1985.07-1986.06#H#Siemens Perlach NSC 32016#Own Software#1983.03-1985.06#T#Vector
Systems Zilog System 8000#Zeus2.2 (Unix V7)#1984.01-1985.06#C#BT International Model 30 & 11++#Zeus3.21 (Unix S3)#1984.01-1985.06#C#BT International
DEC VAX 11/780#VMS User+Management#2 Week Course ~1985#H#BT International Tandem#Guardian (Non Stop)#3 Week Course ~1984#C#BT International
Motorola M68000#Versados (assembler)#1 Week Course 1984#T#BT International Intel 8086#iRMX86 (+ ICE86)#1 Week Course 1981#C#BT International Intel
8086,8,& 9#(Hardware & Software)#2 Week Course 1981#C#BT International Intel 8080 MDS#ISIS-II#2 Mth. ~1980#C#BT International Mostek Z80
MDS#FLP80-DOS & CP/M#8 Mth. 1980-1981#C#BT International Motorola M6800#SWTPC Monitor#2 Yr. intermittent 1979-1980#T#University of Kent LSI M3,
Xerox,BT#CP/M (C80,WS,BDOS)#1980-1988 intermittent#C#Westhawk DEC PDP 11/40#Unix Version 6#1978.04-1980.07 intermittent#H#University of Kent
Burroughs B6800#CANDE#4 Mth. 1979.06-1979.09#C#BT International ICL 2960 (+ 4130)#VME/K,EMAS (+ KOS)#2 Yr. intermittent 1977-1979#C#University of
Kent Prime/Telenet#IPSS Net. Cl. System#3 Mth. 1977#C#BT International Hasler M110 & M150#Message Switcher#3 Week Courses ~1976#T#BT International HP
Minicomputer#Assembler#2 Week Courses ~1976#T#BT International

LANGUAGES & TOOLS : EXPERIENCE

box,tab(#); lb lb l l. Preferred:#C, Unix, bsd make, bind/named, apache, cvs/sccs, gdb, bsd kernel config, X-Windows, Groff, Html,
Sendmail.cc, M4 etc. Competent in:#Tcl/Tk, TCP/IP, Apache, BSD-IPFW, Named(Bind/DNS), PLF/PLM/PLZ, Algol, Basic. Have
Used:#C++, CGI Perl, **Assemblers**: NS32000, M68000, I8086, M6800, Z80, **Macros**:ML1. Some Experience:#HP-Mini, I8080, Z8000, and
PDP11 Assembler, Ada, Pascal, Fortran, Forth.

UNIVERSITY

Bachelor of Science, Honours Degree 'Computers and Cybernetics', University of Kent at Canterbury,
England. Graduated 1980. (+ prior Electrical & Electronic Engineering 1st year pass, Leeds University 1974+6).