

## CURRICULUM VITAE

### ANDREW SHILCOCK

Toad Hall, 27 Station Road, Corby Glen, Lincs, UK, NG33 4LA

Email: bisonfish@gmail.com

01476 550 741 (home)

07843 953 294 (mobile)

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### PROGRAMME CREDITS

As Vision Engineer: EastEnders, live CBBC links (both Channel and On Air), CBBC Top 40.

As Engineer/SRE: full range of TV Centre/Elstree shows including National Lottery, Top Of The Pops, Blue Peter, Later, Xchange, Liquid News, Dick and Dom in da Bungalow, Saturday Show, Grandstand, Live and Kicking, Crimewatch, Watchdog, Noel's House Party, One Foot In The Grave, The Late Show, Kilroy to name a select few.

### PROFILE

Most recent full time post held is that of **Senior Engineer** for Input Media. Range of duties includes MCR and Studio engineering in a live transmission environment, VT operation, Studio Vision Engineering and LD roles, supervision and training of junior team members.

**Skills and experience** includes: experience since 1991 in live/prerecorded television and engineering maintenance/problem solving. Strong experience in repair of full range of studio equipment, both digital and analogue, in sound, vision and lighting areas, from swapping out down to board and component level alignment and repairs. Good fault finding skills.

**Direct experience** of Calrec and Neve sound consoles, Quartz, Leitch and Probel matrices, Thomson, Ikegami, Phillips and Sony studio cameras, Galaxy lighting consoles, Panasonic D3 and Sony BVW-75, DVWA500 M2000 and Digibeta/DSR-2000 DVCAM VTRs, Omnibus and BNCS studio control, Thomson 9300/9500 and Grass Valley 1600/4000/Zodiak/Kayak Vision Mixers, Sony 2000 Switchers, Trilogy SPGs, Crystal ADCs and glue, Denon and Tascam CD players and minidisk players, Tektronix Profile and Nextore, Avid Airspeed, Grass Valley K2, EVS XT-2 and IPD.

**Operational experience** of video and sound editing, vision mixing, camera work, simple lighting console operation and lighting direction, moving light operation and electricians duties, camera lift and iris operation. Problem solving and anticipation. Maintaining good working relationships with colleagues and customers in a pressurized atmosphere. Good sense of humour and lack of interpersonal conflict.

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### EMPLOYMENT:

#### **Senior Engineer for Input Media, 2006 – present.**

MCR engineer dealing with fibre and satellite feeds in and out, recording and dubbing, UCL and UEL highlights channels, small 3 camera studio, and the Arsenal and Chelsea TV channels. Clients include UEFA, the FA and Sport5.

**Freelance Engineer, 2004 to 2006, both as SRE (detailed below) and as Vision Engineer for EastEnders.**

#### **BBC Studio Engineer, 1990-2004, BBC Television, London.**

**Acting Studio Resources Engineer May 1999 to 2004, substantive to December 2004.**

**Range of duties and responsibilities** included: front line maintenance and alignment of the full range of broadcast equipment contained in modern TV studios and live transmission areas, as well as base maintenance. Local responsibility for safety issues and staffing, booking of lines and line up of same to and from studio and Outside Broadcasts. Planning and installation, designing where necessary upgrades and modifications to studio equipment, involvement with project work. Liaising with production on day to day issues and long term plans with regard to production needs and concerns. Supervision of team members.

**Studio Engineer 1995 to present day:**

BBC Studio 9, 1997 to 1999, including some periods of acting. Provided support to CBBC production and S.R.E. and was involved in Studio acceptance. Studio 9 is unlike other BBC studios and requires more flexible working and involvement with production. There was also great opportunity for gaining operational experience in a live television environment, namely lift and iris control of cameras, simple Console operation and studio lighting, Vision Mixing, Grams and Cameras.

BBC Elstree 1995 to 1996, provided engineering support to both 'EastEnders' and 'Top of the Pops'. Elstree is an island site run by a small team of engineers, hence there was often not the backup present at TV Centre and more of a culture of make do and mend, which often requires greater innovation in problem solving.

**Engineer - 1993 to 1995**

Duties involved maintenance of domestic electronic equipment, and providing technical facilities for press viewings and launches, as well as the full range of duties in TV studios.

**Trainee Engineer 1990 to 1993 (became Engineer Qualified 1992)**

A, B and C courses at BBC Wood Norton leading to BBC ETSI Qualified status attended between 1990 and 1992. All courses passed.

**1989 to 1990**

Variety of part time posts undertaken, office work, catering and labouring whilst job hunting.

**Other skills** include paid website design and computing consultancy, especially for the Apple Mac platform.

**QUALIFICATIONS & EDUCATION****1986 to 1989**

M.A. Hons (Cantab), Natural Sciences (Physical), Class III. Downing College, Cambridge.

**1983 to 1985**

'A' Levels in Pure and Applied Mathematics, Physics and Chemistry (all A grade), 'S' Levels in Physics and Pure Mathematics. Godalming VI Form College.

**1979 to 1983**

'O' Levels in Physics, Maths, English Language and Literature, History and Geography, Chemistry, Latin and Control Technology, 3 'A' grades, 4 'B'. Broadwater County Secondary School, Godalming.

**HOBBIES AND INTERESTS**

Music (listening, playing and writing, use of computer based audio editing packages), reading, local history, computing (website design etc.), gardening, swimming and cycling. Voluntary involvement with community and school in home village.

**PERSONAL DETAILS**

Born 26th August 1967 Guildford, Surrey.

Married with three children.

**REFEREES**

On Request.

October 2010