



Theunis Bester

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Technical Operations Supervisor

Edit 123 Technical Operations Supervisor

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Advanced knowledge of broadcast and production technology and workflows
Currently working on remote and studio cloud-based workflow systems

Experienced Broadcast Engineer that has overseen, designed, installed, and maintained numerous systems and facilities in South Africa and Internationally.

BROADCAST EXPERIENCE

- Big Brother SA, Big Brother Nigeria, Production and post-production engineer and Technical Operations Manager
- Project Fame Kenya and Nigeria, Production and post-production engineer and Technical Operations Manager
- Idols SA, Production and post-production engineer and Technical Operations Manager
- Who wants to be a Millionaire SA, Production and post-production engineer and Technical Operations Manager
- The Kids are All right SA, Production and post-production engineer and Technical Operations Manager
- Deal or no Deal SA and Nigeria, production and post-production engineer and Technical Operations Manager
- Survivor SA, production and post-production engineer and Technical Operations Manager
- Dans Dans Dans SA, production and post-production engineer and Technical Operations Manager

- The Apprentice SA, production and post-production engineer and Technical Operations Manager
- Love Island UK, USA, post-production engineer
- Multiple national and international sport productions across a 20year period, in various countries, including football, cricket, rugby, golf, marathons, basketball - broadcast manager, engineer, and technical operations manager
- Ultimate Braai master SA S7, SAFTA nomination, production and post-production manager and engineer
- Wild Orphan Rescue, production and post-production manager and engineer
- Koskaskenades, production and post-production manager and engineer
- Yummy, production and post-production manager and engineer
- Hectic on 3 and 9, production and post-production manager and engineer
- Various live studio shows over a 20year period - post-production manager

Work History

Vice President of Studio and Post-Production TRACE Studios

TRACE TV

Sept 2020 – Dec 2022

- Manage the day-to-day operations of the studio and post-production facilities
- Manage the permanent and freelance crew for studio and post
- Manage operational and production and capex budgets
- Manage production and post-production schedules
 - Design systems and workflows for inhouse facilities or productions or processes
- Manage technical support crew
- Manage technical capex projects from inception to completion on time and budget
- Manage technical elements of location productions, OB or fly away equipment and crew
- Manage various and multiple post-production projects to achieve deliverables in terms of time, budget, quality, and specifications
- Manage a permanent staff component of 8 staff, 6 fixed terms contractors, and 35 freelance crew in studio and post-production
- Manage broadcast upload and deliverables
- Manage archiving process
- Manage remote workflows
- Manage TRACE studio and post in Johannesburg and Cape Town

- Technical operational support for the group clusters in Nigeria, Kenya, France, UK, Brazil, and Abidjan

Technical Responsibilities at Trace TV

- Manage the operational needs and provide technical support on the following products:
 - Editshare media servers, online and nearline servers
 - Editshare ingest and encode media server in studio
 - Lucid Cloud drive
 - Firewall and VPN for remote work
 - Remote editors' access and media requirements
 - 16 Avid and Adobe Cloud based editing systems on 10G network infrastructure
 - Excellent knowledge of post-production processes and workflows
 - QSCAN quality control system
 - FRAME IO account
 - Dropbox account
 - Google drive accounts
 - First line IT support on office systems and computers/laptops
 - Office network and wireless access points
 - All remote editor editing systems, remote management, and support via Anydesk
 - Aspera servers
 - Upload and QC to different broadcasters, including Netflix, Showmax, NBC, SABC, Mzansi magic, ETV, ITV, Fremantle, Trace TV, and others
 - Technical support of all studio equipment, including:
 - Cameras, Vision mixers, Tricasters, servers, character generators, VT pl systems, time code and sync systems, Display systems, communications system, audio infrastructure, lighting and civil elements such as green screens
 - Manage the power backup systems
 - Manage the fire detection and prevention systems
 - Manage the CCTV system
 - Manage the access control systems
 - Manage the security system and armed response company
 - Manage building civil works and maintenance with various contractors
 - Company health and safety officer

- Manage the broadcast equipment storeroom, and rentals and logistics around internal productions
- Use Visio to make system drawings of technical systems and workflows, can also use AutoCAD

BROADCAST ENGINEER AVID/IT support engineer Cutting Edge Australia 2019 – 2020

- Installed Avid Media Composer edit suites on location in for Love Island Productions for UK, Australia and USA
- Installed IT production office and VOIP infrastructure for Love Island Productions for UK, Australia and USA
- Installed all Avid Media sharing infrastructure, Avid Nexis systems for Love Island Productions
- Installed live ingest encoders for Love Island Productions
- Maintained Avid Media Composer editing systems and media servers, and IT infrastructure during the Love Island productions

OWNER BROADCAST ENGINEER PROJECT MANAGER AUDIO-VISUAL ENGINEER BROADCAST MANAGER East-African Productions (EAP) – Malawi/Kenya 2013 – 2020

- Designed and build various Production Facilities Consisting of:
Studios, News Studios, Sound Studios, transmission centres, Edit Suites, Outside Broadcast vehicles
- I was contracted to Produce and supply equipment in a partnership with Beta TV for the Malawian Football League. On field and in studio productions.
- I produced numerous in studio and out on location programmes
- I was contracted to design and install TV and Radio Studios for numerous production companies.
I educated and trained more than 50 Malawians in the field of Camera, Editing, Sound Engineering and technical support, Production Managers, TV. Presenters and Actors.
- Technical expertise: Installation and set-up, and how to operate and maintain the following Broadcast equipment: cameras, switchers, routers, automation systems, asset management, monitors, tape machines, disc recorders, slow-motion recorders and players, integrated switchers, chroma keying, communication systems, lighting, dimmers and controllers, all aspects of audio, audio mixers; analogue and digital, microphones wired and wireless, equalisers, amplifiers, speakers, in ear monitoring systems etc.
- Avid Media Composer and Avid Nexis technical support
- IT support

OWNER

BROADCAST ENGINEER PROJECT MANAGER

Frame 24 – South Africa

2005 – 2013

- Build and designed a Pre and Post - Production House consisting of 12 Avid MC Edit Suites, Multiple Production offices, fully equipped Sound Studio
- Frame 24 was contracted to design and install very large production systems for major television production programs. We maintained and provided technical support for the duration of the productions.
- In my position as director and Engineer I have trained many of the current generation of Broadcast Engineers in South Africa and Nigeria

Some of our major production achievements

- Big Brother – South Africa and Nigeria
- Survivor
- Who want to be a millionaire,
- Deal or no Deal,
- Technical operations manager for various live productions, including Idols, live Big Brother eviction shows and finales, many sport productions including football, motor racing, marathons, rugby, live music shows, events, Survivor, Love Island, Commonwealth Games, World Cup football matches.