**ROBERT PATRICK SCHUMAKER CBTE**

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Patrick.schumaker@verizon.net

**PROFESSIONAL SUMMARY**

To secure a challenging position in Broadcast Engineering orTechnical Management that will utilize my related  
experience, education and abilities,

**CORE QUALIFICATIONS**

IPV4 and IPV6 networking Workstation deployment  
 Broadcasting systems Mac/Windows/Unix/Linux  
Network and systems architecture Quantum/Xsan solutions  
Server deployment Systems design

**EXPERIENCE**

**QVC INC**

West Chester, PA

**Project Engineer** 09/2009 to Current

Responsible for systems integration for new and upgraded equipment.  
Purchased, prototyped, and managed installation of decentralized broadcast MADI audio mixing and routing  
systems.  
Provided high level support for a twenty-four hour live television program.  
Managed budgets and crew for new systems design and integration.  
Part of the lead team for asset management and file based workflow integration.  
Lead teams in in various projects from design to integration.  
Managed all project related budgets, Capital and Expense.  
In charge of post-production systems installation, upgrades and design.  
Received three QVC Pacesetter awards for IPTV solutions and for asset management Nominated for the  
presidents Cornerstone Award.

**NFL FILMS**

Mt. Laurel, NJ

**Maintenance Engineer** 12/1999 to 09/2009

Install and maintain all non-linear editing suites, video tape recorders and telecines.  
Administer installation of Fire/ Flame Unix-based graphic systems and manage the engineering IT Capable of  
solely managing all technical aspects of entire facility.  
Achievements: Managed technical components of the Super Bowl from 1999 through 2003; maintained the  
World Feed, which broadcasts Super Bowl to over 200 countries.  
Installed and maintained editing suites for Pro Bowl in Hawaii.  
Integrated and installed equipment in a new state-of-the-art digital production facility.  
Effectively trained staff to maintain SAT yard efficiently at NFL Films.  
Integrated system to transfer audio files without physically moving them.  
Expertly installed camera/switching video high definition systems.  
Consistently received outstanding performance evaluations; recognized as most versatile Maintenance Engineer;  
always up-to-date with latest high definition technology.  
ACSR = Avid Certified Service Representative; tied highest score ever achieved on test.

**QVC HOME SHOPPING CHANNEL**

West Chester, PA

**Project Engineer** 02/1999 to 12/1999

Responsible for systems integration for new and upgraded equipment.  
Provided support for a twenty-four hour live television program.  
Traveled nationally to establish shows on QVC Local; maintained a camera robotics system.  
Achievement: Joined QVC as an Engineer 2 and was promoted within two months to Project Engineer and  
Engineer-In-Charge on the QVC Local, a mobile production truck.

**ROBERTS TELEVISION INTERNATIONAL**

Freehold, NJ

**Staff Broadcast Engineer** 09/1996 to 02/1999

Installed Scientific Atlanta encryption systems, trouble-shooting and up-linking.

**PHILADELPHIA PARK RACETRACK**

Bensalem, PA

**Staff Broadcast Engineer** 02/1996 to 02/1999

Installed and maintained a broadcast satellite dish farm; installed all new equipment for a live 7-camera shoot  
four days per week and a cable program with up to 10 live video feeds.  
Cable head end, installation and maintenance for main site and five sub-sites.  
Helped to build SAT yard from conception to completion for Philadelphia Race Track: three 6-meter transmit  
antennae, two 5-meter inclined orbit satellite dishes, & 15 dishes in yard.  
Traveled nationally to install Info-Touch; installed new equipment on site at uplink facility.  
Set up security systems at all off-track wagering parlors and at Philadelphia Park Racetrack.  
Proven expertise in building and maintaining satellite dishes: MPEG 1 digital satellite receiving station for Atlantic  
City casino.

**Maintenance Engineer** 07/1992 to 09/2000

Completed residential and commercial satellite installations for television reception, data communications and  
teleconferencing.  
Broadcast system maintenance, repair, operations and dish movements.  
Subcontracted to NEP (U.S.  
Open); worked at major sporting events/Republican Convention.

**EDUCATION**

TECHNOLOGY MANAGEMENT 2017  
**Strayer University**, Springfield, PA, USA

Information Systems

**STATION WYBE, PHILADELPHIA, PA: PASSED SBE CERTIFIED TELEVISION ENGINEER EXAM** 8/02

**SONY, CANADA: DIGIBETA SCHOOL REPAIR AND MAINTENANCE CERTIFICATION, 8/00. TENTEL,**

**SACRAMENTO, CA: DVCPRO CERTIFICATION TRAINING FOR REPAIR AND MAINTENANCE** 6/00

**Drexel University**, Philadelphia, PA

**COMPLETED DTVEXPRESS DIGITAL AND HIGH DEFINITION TELEVISION ENGINEERING AND**  
**TRANSMISSION COURSE.**

**ASSOCIATE'S DEGREE**: ELECTRONICS ENGINEERING 1985

**Pennco Technical Institute**, Bristol, PA  
Electronics Engineering

**PROFESSIONAL AFFILIATIONS**

Standing Member of the Society of Broadcast Engineers since 12/97.

**SKILLS**

art, asset management, audio, Avid, Broadcast, budgets, Cable, CA, encryption, data communications, editing, graphics,  
managing, non-linear editing, camera, receiving, reception, robotics, Satellite, Scientific, systems design and integration,

Television, Transmission, trouble-shooting, Unix, upgrades, video, workflow, windows, OSX, Microsoft Project,

switchers. routers, network