



## **Dave Hewson**

### **Memberships:**

- Synergetic Audio Concepts
- InfoComm International

### **Positions:**

- **2006 - Present** Consultant - Systems designer, video and control systems specialist.
- **2003 - 2006** Systems Design and Integration Division of AVW-TELAV, Vancouver, BC - Integrator-Programmer – A/V Systems design, installation, and programming.
- **1994 – 2003** Electronic Arts (Canada), Burnaby, BC – Senior Systems Technician/Technologist – Responsible for A/V systems, videoconferencing, and telecommunications for the Vancouver Lower Mainland facilities.
- **1991 - 1994** Electronic Arts (Canada), Burnaby, BC – Systems Technician – Lead Technician for desktop support and network administration.
- **1985 - 1991** Beach Computer Group – Senior Systems Technician – Networked CAD systems, assembly, installation, and support.

### **Experience:**

#### **2006 to Present**

Dave joined the McSquared Group in June. His first major project contribution was creating the touch panel control code to be used as a template for touch panel and control design for the integrated videoconferencing systems in a distributed learning project for UBC. Dave's extensive experience in support and operation of A/V installations allow him to provide clients with completed systems that meet their needs and expectations.

#### **2003 to 2006**

Dave moves from the client to the installation side of the A/V industry, joining a Vancouver A/V integration company designing, programming, and installing large corporate and high-end residential A/V systems. His designs and system modifications add reliability and ease of use to critical applications.

#### **1994 to 2003**

The videoconferencing and A/V boardrooms at Electronic Arts (Canada) were taken on by Dave, and when the new facilities at Discovery Park were built in 1999, over \$1.5M of new systems were installed, Dave worked in the design phase to ensure the needs of the company were met. Dave was responsible for the maintenance of the theatre and A/V rooms, as well all telecommunications needs for EAC. He was part of the EA world-wide videoconferencing project, where he designed the touch panels and system controls that were rolled to at EA's head office in California, the United, Kingdom, and others.

#### **1985 to 1993**

Dave started in the IT industry, building PC systems and networks. Moving to EA, he set up administrated the internal IT support helpdesk, networks, and email system.

**Education:**

- 2006 – Sound Reinforcement for Technicians, Synergetic Audio Concepts
- 2006 – Sound Reinforcement for Operators, Synergetic Audio Concepts
- 2006 – AutoCAD 1, British Columbia Institute of Technology
- 2006 – Advanced School of AV Technologies, Extron Electronics
- 2005 – Intermediate Crestron Programming, Crestron, Toronto, ON
- 2005 – Installation School Level 1: Installation Technician, InfoComm International
- 2005 – Essentials of Crestron Programming, Crestron, Los Angeles, CA, USA
- 2004 – Certified Technology Specialist, InfoComm International
- 2004 – Tandberg Videoconferencing Certification, Tandberg
- 1985 – Business Management, Computer Systems Diploma, Capilano College, North Vancouver BC