



Paul Chavez

Technology Design & User Experience for the Built Environment
Los Angeles, California

Introduction

A technology and interaction designer with expertise in audiovisual systems for the built environment. A strategist who connects the future with what is possible today. A creative team leader focusing on effortless experiences, elegant products and adaptive spaces that enhance human interaction and enable innovation.

Experience

Harman Professional Solutions - A Samsung Company Director, Systems (UX & Design)

January 2015 - June 2018 (3 years, 6 months)

Established the Professional UX practice, initially through external UX consulting, and eventually through an internal cross-divisional design team. This led to vastly improved product quality, and a permanent UX/UI design practice.

- Responsible for UX strategy for Professional Solutions division.
- Defined system and software functionality and interaction with wireframes and functional prototypes.
- Developed hardware/software ecosystems across product categories.
- Lead multiple teams that included UX experts, researchers, interaction and UI visual designers.
- Developed interactive hardware and UI designs for multiple markets including Connected PA and multiple installation products.

Harman Professional Solutions Director, Systems (UX and Technology Development)

2012 - 2015 (3 years)

- As part of the technology development team used user-centered design practices to identify, develop and patent new technologies.
- Developed wireframe functional prototypes to demonstrate software to engineers and executives.
- Worked with the Corporate Technology Group to coordinate roadmaps and technology development.

Harman Professional Group Director, Systems Applications

2006 - 2012 (6 years)

- Consulted as a subject matter expert and UX consultant on software development projects.
- Supported cross-divisional sales organization through sales engineering, marketing and business development.
- Created and managed ad-hoc project team across the Professional divisions to support complex systems sales.
- Special project management including 6+ years of co-production, art direction and content direction for annual sales meeting.

Contact

✉ paulchavezdesigns@gmail.com

☎ (747) 235-9328

🐦 [@pmcwaterrock](https://twitter.com/pmcwaterrock)

🌐 www.linkedin.com/in/paulmchavez

🌐 www.waterrock.org

Education

UCLA
Graduate School of Architecture

Graduate Studies in architectural design and technology

UC Santa Barbara
College of Creative Studies

BA Music Composition & Theory

Patents

- Systems and Methods for Directional Loudspeaker Control with Facial Detection
- Apparatus for Labeling Inputs of an Audio Mixing Console System
- Mobile Interface for Loudspeaker Optimization (patent applied for)
- Universal Remote Monitor Mixer System (patent applied for)

Awards

SXSW Innovation Award Finalist
Music & Audio Innovation:
Harman Connected PA

NAMM TEC Award Nominee
JBL Speaker Pro App

Experience (continued)

Harman Professional Systems - Director, Systems Applications

2003 - 2006 (3 years)

Technical support and sales engineering for a cross-divisional systems sales & marketing team. Focused on large vertical markets including sports, hospitality, performing arts and retail.

Systems Contractor News / AVNetwork.com - Columnist

January 2009 - January 2018 (9 years)

Twice-a-year column on user experience and the future for the premier journal for the audiovisual integration industry. Participated in panels, seminars and podcasts.

MCSi - Senior Designer

October 2001 - January 2003 (1 year, 4 months)

Audiovisual systems designer and project manager for corporate and private facilities integrating architecture and digital media.

Intellisys Group - Director, Technical Systems

April 1998 - October 2001 (3 years, 7 months)

Audiovisual systems designer, project manager and manager of the technical services group for local office. Designed and developed the new facility for the company.

Paoletti Associates - Senior Consultant

September 1994 - April 1998 (3 years, 9 months)

Designed audiovisual systems for institutional and educational clients. Worked closely with architects to integrate systems into new projects and renovations including the Getty Center and a new Adobe Campus.

McKay Conant Brook - Consultant

January 1990 - August 1994 (4 years, 8 months)

Designed audiovisual systems for institutional and educational clients. Worked closely with architects to integrate systems into new projects.

Independent Composer & Sound Designer

January 1990 - Present

Created scores and sound designs for numerous dance and theater works that have been performed nationally and internationally. Designed audio systems for installations by internationally known artists.

Tools

Sketch/Invision
Adobe Illustrator
AutoCAD
Adobe Audition
Apple Logic
Ableton Live
Max/MSP
Confluence/Jira

Passions

Cognitive Psychology
Contemporary:
Music
Dance
Art
Theater
Architecture
The Future