

GAIL IVEY Writing Sample (Steven Durr Designs) <http://www.stevendurr.com>

Pages:

Home Page:

Known and respected throughout the world for its talent and expertise in all areas of acoustical design, Steven Durr Designs has specialized in audio/sound system design, recording studio design, performance audio, sound reinforcement, architectural acoustics, sound isolation and noise control for more than 30 years.

With an impressive list of prestigious clients, Steven Durr Designs is routinely recommended by those with such varied needs as Disney, Willie Nelson, NASCAR Motor Speedways, Library of Congress, Hilton Hotels, DreamWorks Studios, Nissan Manufacturing, Vanderbilt University, Austin City Limits, and the Cleveland Browns.

About Page:

Steven Durr, the principal designer of Steven Durr Designs, LLC, is known and respected throughout the world for his talent and expertise in acoustic design and consulting.

Growing up in Baton Rouge, Louisiana, Steve was inspired by the rich, multi-genre live music heritage that is woven into the culture of Baton Rouge, New Orleans, and the Mississippi Gulf Coast. As a young man becoming more and more involved in the live music scene, Steve developed a passion for perfect music and sound; and his greatest talent was revealed, designing flawless acoustics for any type of venue. His one desire was to make sound, whether instrumental or song, whether spoken words or sound effects, whether dramatically loud or a whispered phrase, be the very best that it can be.

After graduating from Jefferson Davis College, Steve's passion led him into a career as a recording engineer and live sound engineer for such varied artists as Loggins and Messina, Johnny Cash, Sonny and Cher, Little River Band, Billy Joel, Kansas, Stevie Wonder, and the New Orleans Jazz Festival. During this period, he became familiar with normally unrecognized acoustic-changing elements, such as the changes in emotional energy of a performer during a pre-show sound check, and later during the actual performance. He also learned how to either get the best sound possible out of a venue's existing system, or design the perfect system for any individual setting from its conception onward.

In 1977, Steve moved to Nashville, Tennessee, known as "Music City USA", to design the acoustics and sound reinforcement systems for Opryland theme park and its numerous performance stages, and was soon commissioned to redesign the monitoring system at Nashville's legendary Woodland Studios. By 1987, Steven Durr was also teaching Studio Design and Acoustics at Nashville's prestigious Belmont University, which is internationally renowned as one of the top two music business schools in the U.S.

Steven Durr and Steven Durr Designs have since played an integral part in the design of facilities for both recording and performance for more than two thousand prestigious clients, with such varied needs as Disney, Willie Nelson, NASCAR Motor Speedways, Library of Congress, Hilton Hotels, DreamWorks Studios, Nissan Manufacturing, Vanderbilt University, Austin City Limits, and the Cleveland Browns. To browse through a portion of Steven Durr Designs' prestigious client list, you may refer to the Portfolio pages.

Steve has an extensive and accurate knowledge of the nuances of sound in every setting and all brands of equipment, and a determination to focus on what is important in each individual venue. These qualities, along with his personable style, has made the lives and jobs of countless of his clients much easier and less expensive than they would have been without him. Steven Durr Designs' intentionally small staff includes only those whose talents and knowledge complement Steve's own abilities, and his drive for perfection.

Always seeking to keep his skills completely up-to-date, Steve is a fifteen-time graduate of Synergetic Audio Concepts, the most respected acoustical teaching school in the world, where

GAIL IVEY Writing Sample (Steven Durr Designs) <http://www.stevendurr.com>

the standards are so high that to graduate even once is an honor. Steven Durr is an active member of the Audio Engineering Society, National Association of Music Manufacturers (NAMM), Acoustical Engineering Society (AES), National Systems Contractors Association (NSCA), and the P&E Wing of the National Academy of Recording Arts and Sciences (NARAS).

Services Page:

- Acoustical Design / Consulting
- Engineering of Architectural Acoustics
- Sound Reinforcement / Electro Acoustics Design
- Acoustic Evaluation / Electro Acoustic Interface
- TV / Film / Recording Studio Design
- Sound Isolation / Industrial Noise Control
- HVAC / Mechanical Systems Noise / Vibration Control

Acoustical Design / Consulting

Steven Durr Designs is a full-service professional Acoustical Design firm, specializing in architectural acoustics, audio/sound system design, integration design, and performance audio for more than 30 years. Working in conjunction with each facility's architectural team, engineers, facilities director, and/or private owner, our team provides clear, common sense solutions and procedures for all types of acoustic and electro-acoustic issues. Steven Durr Designs' expertise in acoustics and electro-acoustics enables any venue to have both great performance audio and clear articulate speech.

A specialty of Steven Durr Designs is the reconfiguring and enhancing of existing sound systems, transforming mediocre-sounding venues into magical experiences, while at the same time, saving clients millions of dollars.

Although acoustics has traditionally been considered solely an art form, Steven Durr Designs provides a unique approach, combining well established engineering practices with the art form, to realize the maximum benefits of the most advanced engineering technology. It is our philosophy that one can't do the artistic magic without a clear understanding of both the art and today's complex technology. Our unique practice of educating our client's team members unifies everyone's goals and expectations, insuring a confident and knowledgeable design team. Every team member at Steven Durr Designs is dedicated to customer service.

As independent consultants, Steven Durr Designs does not represent any product manufacturer, supplier, or other service provider. Therefore, our clients are assured that our recommendations are free from bias and focused only on the best, most cost-effective solutions for the issues at hand.

Engineering of Architectural Acoustics

A venue's architectural design directly affects the quality of acoustics throughout the entire facility. The Steven Durr Designs team has a thorough knowledge and understanding of the acoustic properties of a wide variety of spaces, building materials, construction methods, and architectural details, and their impact on acoustics. We also have extensive experience in the various ways that the presence of people in an environment affect its acoustics. This

GAIL IVEY Writing Sample (Steven Durr Designs) <http://www.stevendurr.com>

knowledge, understanding, and experience allows Steven Durr Designs to individually design the acoustical needs of virtually any project.

A common misconception in performance audio is that clear, natural speech cannot be achieved within a “musical” environment. Steven Durr Designs has the knowledge and expertise to design spaces that support both beautiful music and clear speech simultaneously.

Sound Reinforcement / Electro Acoustics Design

Patrons of every performance venue are interested only in the quality of a performance; they did not come to hear the sound system. This unique philosophy brings architects, facility owners and operators, and equipment manufacturers to Steven Durr Designs for practical, common sense recommendations, combining time proven methods with the latest technological advances. To achieve the goal of providing as natural sounding an environment as possible, with no evidence of a sound system, Steven Durr Designs chooses the correct components for each project and marries those components into the venue acoustics.

Steven Durr Designs’ services include a concise evaluation of any existing systems, analysis of needs, budgeting, design, contact documents, and proof of performance and testing.

Acoustic Evaluation / Electro Acoustic Interface

Outstanding results in the correction of difficult acoustical problems have placed Steven Durr Designs in the premier position among Acoustic Engineers. Using both long-accepted engineering practices and the latest computer-aided test equipment, we perform a complete acoustical evaluation of each environment. Steven Durr Designs’ professional knowledge and experience enables a correct interpretation of the elaborate data evaluations, producing unparalleled results for each individual client.

Every acoustical/sound system interface is unique, requiring both engineering and art to produce clear, true sonic performance. This unique ability to incorporate art and technology successfully in any environment is a specialty of Steven Durr Designs. Whether the project is a small room, such as a recording studio control room, or a large performance venue, Steven Durr Designs chooses the proper speaker systems and associated electronics. Each and every system is chosen specifically for the client’s individual, unique setting, with pure, clear sonic performance always the final result.

TV / Film / Recording Studio Design

Television, film, and recording studios depend on a solid, reliable, comfortable, yet exciting studio in which to record the product their clients will associate with them. Steven Durr Designs has designed over fifteen hundred studios for all types of audio, video, graphic and film production companies. These production and recording studios not only produce the absolute best final product possible, but are also comfortable, easy to use, and work oriented.

GAIL IVEY Writing Sample (Steven Durr Designs) <http://www.stevendurr.com>

Steven Durr Designs provides services to meet the individual requirements of each client. Services range from evaluation and recommendations for an existing studio, to complete design packages “from the ground up”, including facility layout, sound isolation, architectural acoustics, and lighting and mechanical systems recommendations. Unique to Steven Durr Designs, Full Temporal Alignment (FTA) is a proprietary system of room/speaker interface and equalization, unmatched in the industry.

Our control rooms are world renowned as the most accurate, enjoyable monitoring environments available.

Sound Isolation / Industrial Noise Control

Many environments are impacted by either outside noise and vibration sources, such as traffic, subways, trains, or aircraft; or in-house noise and vibration sources, such as industrial plant noise, HVAC systems, and room-to-room transmissions. This impact is felt as a decrease in productivity, comfort, safety, and privacy; and an increase in personal stress, stress-related illness, and fatigue. Steven Durr Designs provides complete sound isolation services and industrial noise control services for any setting, small or large.

HVAC / Mechanical Systems Noise / Vibration Control

Any audible noise or inaudible vibration from HVAC, mechanical, or electrical systems will mask and/or detract from the sound of a performance, recording, or any form of media playback or presentation. Noise and vibrations travel through ductwork, walls, floors, and ceilings, and must be minimized, controlled, or eliminated to provide the most clear and accurate sound from desired sources.

Steven Durr Designs’ services in noise and vibration control include analysis and recommendations for air conditioning systems, plumbing and electrical systems, and manufacturing equipment.

In an existing space, Steven Durr Designs uses common sense solutions to solve noise and vibration problems. In facility design, noise criteria for each space is established and documented in the early design phase. This document becomes part of the master design set, and helps to prevent the potential of problems surfacing after the project is complete. Steven Durr Designs prepares guidelines for the mechanical engineer, and maintains close involvement with the mechanical contractor during the construction phase, thereby insuring that the highest standards of noise criteria are met.