



RAVENSWOOD STUDIO
CAPABILITIES

RAVENSWOOD
EST.  1988
STUDIO, INC.

COMPANY INFORMATION

RAVENSWOOD STUDIO

Ravenswood Studio is a Chicago-based custom fabrication company driven by passionate artisans creating world-class sets, scenery and exhibits for discerning opera, theatre, corporate, and museum clients.

COMPANY LEGAL NAME & ADDRESS

Ravenswood Studio Inc.
6900 North Central Park Avenue
Lincolnwood, IL 60712

www.ravenswoodstudio.com

phone: 847.679.2800

fax: 847.679.2805

YEARS IN BUSINESS

Ravenswood Studio | **30 years**

NUMBER OF EMPLOYEES

Ravenswood Studio | **80**

Michael Shapiro | President
224.233.0703
mike@ravenswoodstudio.com

LIST OF SERVICES

The following list represents some of the skills and services that we routinely perform with our dedicated in house staff:

RAVENSWOOD STUDIO:

PROJECT PLANNING AND PROJECT MANAGEMENT

SCHEDULING AND BUDGETING

CAD DRAFTING, 2D AND 3D MODELING

ENGINEERING/CONSTRUCTION DRAWING

GRAPHICS FILE PREPARATION

PROTOTYPING AND SAMPLE PREPARATION

VALUE ENGINEERING

MECHANICS/AUTOMATION DESIGN AND ENGINEERING

INTERACTIVES ENGINEERING

PRODUCTION MANAGEMENT

FABRICATION

SHOP SET-UP/TESTING

INSTALLATION

MATERIAL AND OTHER RESOURCES SOURCING

3D PRINTING

TOOLS & TECHNOLOGIES

In addition to our complete wood, metal and paint shops, we also have design and electronics studios all under one roof in our 100,000 sq. ft. production facility. We are equipped with state of the art computer driven technology and tools such as CNC routers, a CNC metal bender, two tig welding stations, nine mig welders and three milling machines.

Our paint shop is equipped with a plural component spray system for foam and hard coat applications. Also our studio has seven CAD stations and a variety of digital printing devices including a 3-D printer for prototyping parts.

MATERIALS & FABRICATION CAPABILITIES.

Our shop staff routinely works with the following materials: aluminum, brass, steel, stainless steel, wood, wood veneer, wood composites, plywood, fabric, glass, acrylic, and other plastics, foams and laminates.

BENEFITS AND ADVANTAGES

QUALIFICATIONS

Ravenswood Studio offers a complete set of services to accomplish any size project. Supporting our documented history of successful project completion there are several reasons why we consistently turn in great work.

OUR APPROACH IS FLEXIBLE. We feel that an innovative approach to planning, use of materials and technology, visitor interaction and experience is critical to the success of a project. We remain flexible in our approach to the engineering and fabrication process as it progresses, allowing for team interaction and a sense of freedom to express ideas freely. We are constantly seeking better and more efficient ways to make things, to make them better, to make them more elegant or to value engineer them to make them less expensive. We often find that it is at the edge of this exploration that the most exciting ideas and creative solutions are found.

WE ARE THE RIGHT SIZE. We are always focused on a complete and thorough process while maintaining a high level of service, attention and devotion to all of our projects, large or small.

WE ARE AHEAD OF THE CURVE. Our expertise in the fields of audience experience, and experiential environments such as museum exhibits, theatre and opera design, restaurants, television and site installations all combine to give us many ways to develop a richer experience for our client's customers. This integration and cross-pollination of skills, technology and experience is the cornerstone of our business.

OUR BENCH IS DEEP. We have assembled a highly skilled and flexible team of technical and fabrication specialists with varied and multiple skill sets. We have project managers, production managers, project estimators, a LEED accredited designer, technical/engineering designers, technicians, carpenters, metal workers, artists, painters, sculptors and assorted polymaths all on staff.

WE ARE PASSIONATE. Every project we build benefits from our innate curiosity, wonder and excitement. We stand out from other firms because we bring a higher level of dedication and understanding for the subject at hand, and thus create a better product for our client. Nothing beats bringing a new project to life.

WE PRACTICE SUSTAINABILITY. As a multidimensional team with both creative and technical backgrounds, we are very cognizant of environmental issues. We are a leader in the application of green technologies, utilizing environmentally sound materials and fabrication techniques. In our daily execution of projects as well as the ongoing development of our facility we have been applying best green practices.