



Gustavo Tovar

Design | Art | Engineering

Passion : Product and furniture
DESIGN

Profession : Engineer / Manager
LEADERSHIP

Vision : Feel excited about what I
do for a living.


BEING A ROLE MODEL

Born and raised
Caracas-Venezuela **1979-1998**

Moved to The USA
where I reside since **1998**

"The greater the struggle the
more glorious the triumph" -Nick Vujicic

CONTACT

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CURRENT JOB

WIELAND DESIGNS

CNC & wood shop supervisor
Continues Improvement support
Since 2018

Industrial design engineer
2013-2018

FAMILY

Married since 2018 / to my wife name Christy
One daughter Precious Lobino

EDUCATION

ISO 9001:2015 Internal Auditor Training level 16 hrs.

2019 PURDUE UNIVERSITY

Completed Solidworks training level II, 32 hrs.

2018 DESIGN ENGINE

Completed CNC software and machine operational skills 8 hrs.

2017 MULTICAM-ENDROUTE

Completed CAD215 Solidworks assembly modeling course
14 hrs.

2017 FISHER UNITECH

Skillpath workshop, Fundamentals of Successful Project
Management

2016 SKILLPATH SEMINAR

AUTODESK Inventor 2013/VAULT data management

2011 IMAGINIT TECHNOLOGIES

Master of Fine Arts Furniture Design program

2010 HERRON SCHOOL OF ART AND DESIGN

English as a second language program, intermediate and
advance levels

2006 OXFORD & CHERWELL VALLEY COLLEGE

AUTODESK Inventor 7

2004 INSTITUTE OF DESIGN ARTS

AUTODESK 3D Studio Max basic and advance levels

2003 INSTITUTE OF DESIGN ARTS

AUTODESK Auto Cad basic and advance levels

2002 INSTITUTE OF DESIGN ARTS

Bachelor Design - Industrial Design Program

2002 INSTITUTE OF DESIGN CARACAS-VENEZUELA

WORK EXPERIENCE

WIELAND DESIGNS / WOOD SHOP SUPERVISOR / TEAM LEADER SUPPORT (HOSPITALITY HEALTH CARE PRODUCTION LINE)

Experience working collaboratively in multi-disciplinary production departments, leading groups of employees and colleagues in the development of a successful team work environment; with the common goal to meet deadlines while preserving high quality products.

2018-2020 WIELAND DESIGNS / CNC & WOOD SHOP SUPERVISOR / CONTINUES IMPROVEMENT SUPPORT

Managing and leading all of CNC cutting (solid surfaces), wood shop operations and high-level of prototype development. Along with this responsibility I collaborate in many continues improvement projects.

2017-2018 WIELAND DESIGNS / CNC PROGRAMMER LEADERSHIP

Lead the development of the CNC program along with programming more than 1,300 cutting files. Also operator supervision/training, quality control, prototyping and development of special projects among others.

2017 WIELAND DESIGNS / KEIZAN EVENT

Leading and conducting a successful Kaizen event for the wood shop production area, prior to the installation implementation of the CNC department.

2013-2015 WIELAND DESIGNS / PRODUCT DESIGNER ENGINEER

Execute several industrial design developments, along with several prototype fabrication. Understanding of manufacturing and engineering processes involved in product development. High proficiency in industrial design and digital creation tools; 3D-CAD (Solidworks, Autocad, Corel Draw)

2011-2013 JAYCO INC. / PRODUCT DESIGNER SEWING-ENGINEER

Responsible for the designing, prototyping and controlling of various interior design products, upholstery furniture, manufacturing processes and bill of materials related to each product development. Skillful digital design; 3D-CAD (Auto CAD, Inventor, AccuMark)

2010-2011 SEQUENCES DESIGN / INDUSTRIAL AND FURNITURE DESIGNER LEVEL I

Responsible for designing solutions for many interior design spaces and custom furniture. Developed client relationships, satisfying their demands and design expectations.

HERRON SCHOOL OF ART AND DESIGN / PROFESSOR LEAD INTO CNC MILLING

Undergraduate and graduate levels. leading in introducing the CNC milling machine and intro to Auto Cad class basic level. An opportunity that allowed me to enhance the furniture program at Herron School.

2010 HERRON SCHOOL OF ART AND DESIGN / TEACHING ASSISTANT

Furniture 1; assist students in developing their projects and teaching them how to properly operate wood shop equipments.

2009 HERRON SCHOOL OF ART AND DESIGN / TEACHING ASSISTANT

Assistant Professor for Edward Ross Furniture 1 Spring Semester, and Phil Tennant Furniture 1 Fall semester. assisted students in developing their projects and helped professors prepare demos during wood shop classes.

2003-2007 ID SOLUCIONES PUBLICITARIAS CARACAS-VENEZUELA / INDUSTRIAL DESIGNER

Industrial Designer and product assistant. Responsible for installations, product assembling, client relationships and leading of the production department using high tech machine like CNC Router, laser cutting and vinyl cutting.

SKILLS

■ **INTEGRATED DESIGN**/Competent to recognize and manage solutions for different design fields such as: Product Design, Interior Design, Furniture Design and 3D sign fabrication. Embracing any challenge with creative innovation and artistic vision.

■ **CLIENT RELATIONS**/Passionate about client relationships, to fully understand their needs along with their personal expectations. Beside I have a strongly belief and appreciation for team work and collaboration.

■ **VERSATILE**/Handling and knowledge of the behavior of a range of materials used in Industrial & Design, Interior Design and others possible applications. I have experience working with: wood, plastic, concrete, steel, aluminum, fiberglass, vinyls, plexiglas, fabrics, and the many options involved with the combination of these.

■ **TRAINABLE**/I strongly believe in education and the importance of improving myself. I have advanced my career in order to acquire computer skills which allow me to demonstrate and visualize design concepts, using graphics for example: Complex design elements, assemblies, building instructions, story tellers and presentations.

■ **PASSIONATE**/Familiar with the use of High Tech machinery, along with other industrial design processes such as CNC milling, laser cutting, vinyl cutting, Gerber (fabric cutting machine) 3D Printing, aluminum extrusion, injection molding, etc. I believe that combining my computer knowledge and technological skills, I can transform ideas into something beautiful creations.

■ **LEADERSHIP**/I am a good leader; someone who clearly communicate to my team members everything from organizational goals to specific tasks. I believe that inspiration is the best way to motivate my team members.

■ **BILINGUAL**/I am able to communicate in two different languages. Spanish is my native language from my country of origin Venezuela and English as my second language, with more than 12 years of experience.

PERSONAL ACHIEVEMENTS

The next accomplishments are important part of my life, because they have helped me to develop confidence and have given me the necessary strength to overcome any difficulties in the path of pursuing my dreams.

2019 WINNER OF THE CLIFFORD C. WIELAND MEMORIAL ART AWARD

This award recognize Wieland Designs employees who exemplify outstanding effort in the practice of business, commercial artistic expression, or care for others in The Wieland Designs Family.

2017 OBTAINED MY USA PERMANENT RECIDENCY

After 15 years pursuing this goal, December 2017 my green card just arrived in the mail.

2017 ROCK THE QUARRY THRIATLON

500 yard point-to-point Swim, 15.8 mile bike out and 5K run

2012 MEN' S HEALTH URBANATHLON CHICAGO

10.5 miles race with obstacles 1:36:43 91 out of 2085

2010 MEN' S HEALTH URBANATHLON CHICAGO

8.5 miles race with obstacles 1:25:47 517 out of 4297

2004 FIRST DAN BLACK BELT / SHITO RYU KARATE-DO

Shihan Manuel Pazos, President of Seito Karate-Do Venezuela completed my 2 hrs test for my First Dan

2002-2004 KARATE INSTRUCTOR AND FITNESS TRAINER

Sensei at Dojo Santa Rosa de Lima responsible for the training plan for the International team ages 10 – 40

1999 GOLD MEDAL, WORLD CHAMPIONSHIP, SAN DIEGO USA

1998 GOLD MEDAL, WORLD CHAMPIONSHIP, FORT MYERS USA

This graphic has some of the attributes I am looking for in a leader, as well as my goals to have as a leader.

