LEONARDO MAGAÑA



Industrial Design

Profile

Visionary designer with an ambition for ingenious solutions. My design sense, strong solving skills and work ethic have given me an edge to become highly adaptive and intuitive to the industry.

Objective

Obtain a challenging position that allows me to exercise my design forte and develop opportunities that will benefit my employer and their clients.

Expertise

- Adobe Photoshop - Sketching - Clay Modeling

- Adobe Illustrator - Rendering - Microsoft Word, Excel, Outlook, & Powerpoint

- Solidworks - Autocad - Good Craftsmanship & Hard Modeling

- Detail Oriented - Graphically Inclined - Draft and read blueprints

- OMAX - Five Axis CNC - Waterjet
- Pre-preg Composites - Mechanical Aptitude

Employment

01/13- Present Lanard Toys- Product Design Intern

Oxnard, CA

Product Development (market research, ideation, rendering, drafting, prototyping, kitbashing, graphics, product testing).

-Visual Development (market research, ideation, Preliminary art, Final art, packaging).

- Other (Product Presentations, Project management, Team Product Development)

05/09- 11/09 // 04/11- 04/12 Gaffoglio Family Metalcrafters- Fabricator / Shop Supervisor Fountain Valley, CA

- Advanced Composites (Laminating and Fabrication of automotive parts).

- Modeling clay to help layout 1:1 scale vehicle prototypes.

- Supervised a team and referenced blueprints to prepare bucks for CNC milling.
- Operated the Five axis CNC.
- OMAX Waterjet training and operated Waterjet.
- Hard Modeling (assembling and final detail work on conept vehicles.)

09/2009- 02/2010 Art Institute of California Orange County- Peer Tutor

Santa Ana, CA

- Aided students through Problem solving, Sketch basics, Perspective, Photoshop and Solidworks.

07/2006- 07/2008 Fleetwood Enterprises - CAD Drafter & Designer

Riverside, CA

- Draftings for Recreation Vehicles using AutoCAD and IronCAD (3D).
- Developed bill of materials.
- Assembly Line Blueprints.

Education

2008-2012 Art Institute of California

Santa Ana, CA

Bachelors of science, Industrial Design.

Honor Graduate- 3.7 GPA

2004-2006 ITT-Technical Institute

San Bernardino, CA

Associates of science, Computer Aided Drafting and Design.

Honor Graduate- 3.75 GPA

Awards

2010- Honorable Mention International Batmobile Design Competition

2009- Honor Society Award first Chapter Alpha Beta Gamma

2006- ITT-Tech Grad Capstone Award.