

JESSICA CLAIRE

 resumesample@example.com
 (555) 432-1000
 Montgomery Street, San Francisco, CA 94105

PROFESSIONAL SUMMARY

Design engineer with 9 years experience in CAD modeling and product development. A collaborative team player with a track record of delivering multiple, concurrent projects in fast-paced environments. Seeking an opportunity to drive production efficiency through qualitative analysis and process re-design.

Conceptualized and developed waterslides.

SKILLS

- Design engineering
- Bilingual (Spanish-English)
- Product development
- Computer-Aided Design (CAD)
- Solid Works software
- Engineering drafting techniques
- 2D drawings
- Qualitative problem solving
- Project management
- ASTM Quality Standards
- Interpersonal skills
- Negotiation skills

- Knowledgeable in construction safety
- Material handling expert
- Blueprint interpretation expertise
- Assembly line production
- Production procedures
- Extremely quick learner
- Basic plumbing knowledge
- Heavy equipment operation
- Hand and power tools
- Scaffolding construction
- Safety-oriented

EDUCATION

Universidad de Guadalajara
Guadalajara Jalisco, Mexico •
February 2004 to June 2008

Industrial designer: Industrial Design

Industrial Design (ID) is the professional service of creating products and systems that optimize function, value and appearance for the mutual benefit of user and manufacturer. Industrial designers develop products and systems through collection analysis and synthesis of data guided by the special requirements of their client and manufacturer. They prepare clear and concise recommendations through drawings, models and descriptions. Industrial designers improve as well as create, and they often work within multi-disciplinary groups that include management, marketing, sales, engineering and manufacturing specialists.

Centro de Enseñanza Técnica Industrial (CETI)
Guadalajara Jalisco, Mexico •
February 2000 to December 2003

Technologist on Automotive mechanic: Automotive mechanic

Automotive mechanics and repair technology involve the use of diagnostic software and mechanical skill to maintain, repair and modify automobiles and their various parts. The role of an automotive mechanic is to identify car troubles and fix them. Mechanics receive training in automobile parts, functions and repair tools.

Automotive service technicians and mechanics typically do the following

- Test parts and systems to ensure that they are working properly
- Identify mechanical problems, often by using computerized diagnostic equipment
- Follow checklists to ensure that all critical parts are examined
- Test and lubricate the vehicle's engine and other major components
- Perform basic care and maintenance, including oil changes, tuneups, and tire rotations
- Repair or replace worn parts, such as brake pads and wheel bearings
- Disassemble and reassemble parts
- Use testing equipment to ensure that repairs and maintenance are effective
- Explain to clients their automotive problems and the repairs done on their vehicles

WORK HISTORY

Adtheoret - Designer
Atlanta, GA • 05/2007 - Current

- 9 year experience in identifying design requirements and developing solutions for waterparks.
- Developed concept layout and design of Waterslides and fiberglass items from product specifications using 3D CAD software (AutoCAD and Solidworks)
- Built functional prototypes of products, components and mechanisms.
- Created CAD drawings to convey manufacturing and production configurations.
- Consulted with marketing department about product upgrades and failures in service.
- Communicated with customers to meet design requirements for OEM products.
- Communicated with suppliers on raw material specifications, dimensions and pre-press approvals.
- Provided technical engineering support and project management for the design, engineering and development of waterslides.
- Coordinated technical development, scheduling and problem solving for engineering design and test problems.
- Coordinated on site installations in many countries around the world.

Deeplocal - Production assistant
Pittsburgh • 05/2006 - 08/2006

- Developed concept layout and design of wood furniture from product specifications using 3D CAD software.
- Communicated with suppliers on raw material specifications, dimensions and pre-press approvals.
- Coordinated technical development, scheduling and problem solving for engineering design and test problems
- Elaborate process Manuals
- Quantify materials, and parts.

Escuela Secundaria Técnica No 4
Guadalajara Jalisco, Mexico •
September 1990 to June 1999

Assistant automotive mechanic: Secondary School

Escuela Primaria Urbana 108
Guadalajara Jalisco, Mexico •
September 1990 to June 1996

Elementary School