

R.D.SILVA

PRODUCT DESIGNER

OAKLAND, CA (510)282-2664

Drasticshift.rdsilva@gmail.com

MY OBJECTIVE:

My objective is to work in an environment that allows me to grow, where I can share my creativity and develop new skills. I enjoy utilizing all my skills to find solutions to problems in a functional and conceptual manner.

EXPERIENCE:

10/2012 - Present Alameda, CA
DOER Marine - Engineer Assistant/ Marketing Design Consultant
Job consisted of
-CAD Detailing, Quality Control, Material Resourcing, & 3D Modeling.
-I Kept track of documentations, ordering and organizing materials, Solidworks modeling, detailing and prints. Coordinating with machinist and engineers to obtain proper materials for designs being manufactured and assisting during build process.

4/2012 - Present San Francisco, CA
Exploratoium - Volunteer
Job consisted of
-CAD Detailing, Laser Cutting, Assembly, Disassembly of exhibits.
-Cleaning, Packaging, Orientations, Assist with any job required.

10/2011 - 4/2012 Danville, CA / Hayward, CA
Badger CAD Industries/ Nusig. Seismic Bracing -Contract
Job consisted of
-CAD Detailing, Navisworks, 3D Modeling, File Conversion.
-Plot Files, Submittal revisions to AI files, Product assembly.

11/2010 - 8/2011 San Francisco, CA
Ideum Apparel
Job consisted of
-Concept designs, 3D Modeling, Photographer
-Prints, and Display setup.

1/2004 - 5/2009 Oakland, CA
Patent Illustration, Inc.
Job consisted of
-Trademark Illustration
-Refining and formalizing client illustrations for patent applications.
-CAD, 3D modeling conversions, Illustration and Graphics.
-Prototype Photographer

9/2002 - 7/2010
Freelance Graphic Design, Photography, Model Making, AutoCAD and Design.
Skills Developed and Refined:
-Photo Composition, Layout, Color, Lighting, and Experimental Design.
-Book Formatting, Layout Design, Advertising, and Collaboration.
-Model Making, 3D Development, Rapid Prototyping, and Problem Solving.

EDUCATION:

BFA in Product Design
Academy Of Art University San Francisco
Class of 2010

Software:

-Solidworks
-Autodesk AutoCAD 2010/2012
-Adobe Photoshop
-Adobe Illustrator

(Proficient in both Mac OS and PC environments.)