

ISAAC SAAVEDRA

TECHNICAL DESIGNER

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CAREER GOAL

I wish to employ my experience as a technical designer to support the design department of a furniture manufacturer or architectural millwork company.

EDUCATION

Bachelor of Arts; Urban Studies / Minor Fine Art

Class of 2004

University of Charleston

Charleston, South Carolina

Associate of Arts; Engineering Design Graphics

Class of 2000

Trident Technical College

Charleston, South Carolina

SUMMARY OF QUALIFICATIONS

I Have over 18 years of experience in technical detailing of custom interior woodwork and furniture — beginning as a bench hand in a circular stair manufacturing company, advancing to CAD detailer, CNC programmer, and project manager. Most recently I was a sub contractor for Shada Build & Design as a Technical Designer and Manufacturing Engineer. I primarily worked in the custom high end residential woodwork market. Previously, I was employed as a Technical Designer at DZINE, where I created new AutoCAD standards and produced technical drawings for customized configurations of Boffi, Agape and Porro cabinetry (made in Italy). Prior to that, I worked as the Senior Technical Designer for commercial furniture manufacturer, WCI, where I gained a substantial knowledge of upholstered goods, primarily banquettes. I have worked on numerous commercial and residential projects, new construction, remodels, and historic restoration. As a design engineer / project manager, I was responsible for creating drawings, using AutoCAD and other design tools, then guiding the project to completion through design reviews and coordination with dealers, contractors and designers. I have extensive familiarity with construction processes, site survey, and field measurements. I am capable and comfortable communicating directly with designers, architects, dealers, end users, general, and sub contractors.

TOOLS / LANGUAGES

Accomplished designer, engineer, and project manager.

Professional-level AutoCAD, CabinetVision, AlphaCAM, SketchUp, BiesseWorks, Microvellum, CabinetWare, Adobe CS, and Excel.

Complimentary experience in photography, video production, graphic design, and fine art gallery curating.

RELATED WORK EXPERIENCE

Technical Designer / Manufacturing Engineer | Shada Build & Design | Aug. 2015 - Present | shadadesign.com | Oakland, CA

Technical Designer | DZINE | Sept. 2014 - Aug. 2015 | dzinestore.com | San Francisco, CA

Sr. Technical Designer | West Coast Industries (WCI) | Nov. 2013 - Sept. 2014 | westcoastindustries.com | San Francisco, CA

Engineer | Chad Reitan | Oct. 2007 - Aug. 2014 | chadreitan.com | Santa Cruz, CA
