

CHRISTOPHER S. WHITNEY

• Cell: (602) 312-5375 • E-mail: cwhitney32@gmail.com • cswhitney.com
4829 W. Milky Way • Chandler, AZ • 85284

Objective

Using interpersonal skills along with personal experience and learned tools to satisfy a customer's needs as quickly and thoroughly as possible, building a working relationship and ensuring lean business processes.

Education

- **Arizona State University** , Tempe, AZ • Mechanical Engineering • BSE • G.P.A.: 3.96
- **Arizona State University** , Tempe, AZ • Mechanical Engineering • MSE • G.P.A.: 3.95
- **Arizona State University** , Tempe, AZ • Mechanical Engineering • PhD • G.P.A.: 3.95
 - *Integrated Design of Ionic Liquid Systems: Bridging Molecular Architectures with System-Level Performance*

Work Experience

Source Direct Construction Imports, Phoenix, AZ • Project Manager/ Quality Control / Production Oversight

- International Project Oversight - United States, Costa Rica, Puerto Rico, Dominican Republic
 - Met with General Contractors and Sub Contractors to understand project scope. Projects included Hyatt (Long Beach, CA) , Hyatt McCormick (Chicago IL), Hyatt Place (Multiple), Hyatt Magnificent Mile (Chicago, IL) Hyatt (Dallas, TX), Phister (Milwaukee, WI) Westin Resort & Spa (Hilton Head, SC & Tucson, AZ) .

Complete Project List Upon Request

- Ensured product handling met set standards and directed and oversaw installation.
- Oversight of logistics from packing of cargo containers until delivery of product to customer.
- Addressed quality control and installation issues on site by sourcing local sub-contractors to refinish or install product (i.e. euro-glass showers, custom cabinets, custom doors, bathroom hardware and fixtures).
- Designed/Developed components & systems when necessary to meet customer needs.
- International Production Oversight – United States, China
 - Met with and inspected prospective factories in China to review labor practices, production capabilities, and assess quality standards.
 - Met with contracted factories to build a working relationship as representative of our domestic team and ensured that specified quality standards are being met and working with factories to improve quality consistency.
 - Sourced domestic suppliers if needed. Communicated need and ensured order completion.
- General Project Management
 - Reviewing building plans to assess prospective customer needs.
 - Providing project breakdowns and material estimates.
- Sales
 - "Cold call" prospective customers to assess future needs and create a line of communication
 - Representative at trade shows: "Hospitality Design Show", Las Vegas and "Boutique Design Show", Los Angeles.

Freelance - Engineering and Design Consulting, Chandler, AZ

Arizona State University – Teaching, Tempe, AZ

Arizona State University – Research Associates, Tempe, AZ

Professional Development

Software

Solidworks, Adobe InDesign, Adobe Illustrator, Adobe Photoshop, Microsoft Word, Microsoft Excel, Microsoft Publisher, Microsoft Outlook, Microsoft Power Point