

Elizabeth Hewett

Portfolio: elizabeth-hewett.com | Bellingham, WA

SUMMARY

Detail oriented and communicative Designer/Drafter with a background in construction and management. Recent graduate from Portland Community Colleges' Computer Aided Design and Drafting program, seeking a position as a Drafter/Designer.

HIGHLIGHT OF QUALIFICATIONS

- 7+ years' experience in management
- 2+ years' experience in construction
- Computer Aided Design & Drafting graduate
- Organized/Detail Oriented
- Communication/Relationship building
- Analytical/Accuracy
- Solidworks/ Inventor
- Fusion 360/ AutoCAD
- Design/Sketching
- Microsoft and Google Applications

EDUCATION

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| Portland Community College <i>Certificate, Computer Aided Design and Drafting, 4.0 GPA</i> | Portland, OR | Graduated 08/22 |
| ADDA International Association <i>Certificate, Apprentice Mechanical Drafter</i> | | Received 06/22 |
| Asheville Buncombe Technical College <i>Associates Degree, Sustainability Technologies</i> | Asheville, NC | Graduated 05/15 |

SKILLS

Drafting & Design/ Detail Oriented

- Utilize optimization and analysis of CAD programs accurately under specific guidelines
- Create a vital signs monitor model with metal components utilizing Solidworks
- Create 2D prints communicating explicit instructions on welding methods correlating to process
- Analyze pictorial views used with basic dimensions and recreate into 3D concepts; create 2D drawings in Solidworks
- Utilize construction plans to create framing; use high attention to detail and multiple material options to problem solve with project managers and engineers to create appropriate exterior siding
- Design and construct tiny homes in all phases and aspects, from trailer preparation to rough framing to finishing, interior and exterior

Communication/Organization

- Contact vendors to coordinate events promoting ways to save home energy
- Corresponded directly with clients and vendors to create 2D and 3D models of custom homes with consideration of building restrictions and budgets
- Document client information, create and analyze reports regarding budget and client engagement
- Recruit, hire, train, and supervise a team of 10+ employees; communicate safety guidelines
- Manage inventory and pickup/deliver materials as needed while continuously communicating team

EXPERIENCE

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|---|----------------------------|--------------|
| Senior Builder/Designer, Backcountry Tiny Homes | Vancouver, WA | 09/17- 12/18 |
| Manager, Please Louise | Portland, OR | 07/16-05/21 |
| Assistant Project Manager, TechniArt, Inc. | Portland, OR | 02/16-07/16 |
| Construction Laborer Volunteer, Habitat for Humanity | Asheville, NC/Portland, OR | 10/13-08/16 |