

# Elizabeth Hewett

Portfolio: elizabeth-hewett.com | Bellingham, WA  
eliz.hewett@gmail.com | 503-374-5094

## SUMMARY

Detail-oriented and communicative Designer/Drafter with experience in manufacturing. Seeking to utilize extensive CAD abilities in a position for mechanical design.

## 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

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

## SKILLS

### Drafting & Design/ Detail Oriented

- Design intricate doors and windows based on concept sketches and submit revisions; create cutlists and bill of materials for production
- Utilize optimization and analysis of CAD programs accurately under specific guidelines
- 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 for manufacturing
- Apply keen attention to detail and material versatility for problem-solving on complex projects
- Design and construct tiny homes in all phases and aspects, from trailer preparation to rough framing to finishing, interior and exterior

### Communication/Organization

- Cross collaboration with manufacturing, project management, engineers, architects, and builders to ensure the creation of functional design
- Contact vendors to coordinate events promoting ways to save home energy
- Correspond 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 with team

## EXPERIENCE

<b>Drafter, Northstar Woodworks</b>	Ferndale, WA	11/22 - 06/23
<b>Senior Builder/Designer, Backcountry Tiny Homes</b>	Vancouver, WA	09/17 - 12/18
<b>Manager, Please Louise</b>	Portland, OR	07/16 - 05/21
<b>Assistant Project Manager, TechniArt, Inc.</b>	Portland, OR	02/16 - 07/16
<b>Construction Laborer Volunteer, Habitat for Humanity</b>	Asheville, NC/Portland, OR	10/13 - 08/16