

### (503)369-9082 - Jboring2018@gmail.com

## **Professional Skills**

- Ability to think and act under pressure
- Ability to set and stick to a deadline
- Work on multiple projects at one time
- Ability to communicate clearly
- Team management
- Ability to train others
- Work remotely

- Give presentations as needed
- Business travel as needed
- Self-driven / hard working / Fast learner
- Excellent customer service skills
- Attention to detail
- Trustworthy / Team player
- Various computer skills

# **Employment History**

**Project Engineer – Engineering Dept –** Walters & Wolf (March 2018 to February 2021)

- Design / Model / Create fabrication drawings for aluminum panels as needed for office buildings
- Gather needed information from architectural drawings and 3D models (Revit)
- Use proprietary software to track and create multiple parts for a building
- Coordinate with multiple teams (setup and attend meetings as needed using video conferencing software)
- Set and keep deadlines for multi-month projects
- Travel to Los Angeles and San Jose California for meetings and training
- Create training documents and train new employees for the panel team
- Work on special projects with upper management and In-house software programmers (Autodesk Inventor advanced modeling automation using Revit data integration)
- Work remotely using zoom and skype
- Create presentations for vendors and upper management
- CAD software used (Inventor AutoCAD Revit)

#### Aluminum Extrusion Die Designer / CNC Programmer – Die Shop – Sapa/Hydro (July 2016 to March 2018)

- Design / Model aluminum extrusion tooling for multiple extrusion presses multiple manufacturing plants
- Create extrusion tooling designs using 2D Cad (ME10)
- Model complex 3D geometry using (Siemens NX)
- Program CNC milling machines using (Siemens NX)
- Troubleshoot issues with die makers and repair teams
- Review first-run rates and make design changes as needed
- Work closely with the extrusion press operators to improve tooling performance

#### Aluminum Extrusion Drafter/ Engineering Tech – Presales/Engineering Dept. - Sapa (June 2015 to July 2016)

- Establish engineering documents and calculations for initial quote while following in house standards
- Assist with new product design and establish tooling tolerances
- Translate customer needs into engineered solutions
- Support sales, marketing and engineering teams
- Adhere to all safety guidelines and wears PPE when required
- CAD software used (ME 10, SolidWorks, AutoCAD)

#### Structural Steel Detailer/Drafter A2 Fabrication (3-month Contract)

- Create and design detailed drawings using AutoCAD 2014
- Draw custom guard rails and handrails and pedestrian bridge components for TriMet Milwaukie max line
- Survey job sites (Field measure as needed)

#### **Satellite Installation Technician** DirecTv (3years+)

**Order filler** Fred Meyer Warehouse (6 months)

Night Crew Forman Safeway (3years+) Lead six-person crew, write grocery orders, stock shelves, prepare store for opening

**Education** Associates Degree (Drafting and Design) AutoCAD, Inventor, Revit, SolidWorks, ME10, Siemens NX