Project Leader | Humanitarian Engineer | Construction Builder

Pacific Northwest Based allensam88@gmail.com

760-298-9213

## **Qualifications Summary**

- · Experience leading projects in construction field and office settings
- Excellent communicator that can collaborate and relate with diverse team members
- Practical hands-on construction skills along with Excel & Word office skills

#### **Knowledge & Skills**

Project Management	Labor & Material Estimating	Blueprint Technical Drawings
Carpentry (Framing & Finish)	Heavy Equipment Operation	Construction Coordination
Safety & Ergonomics	Training Implementation	Work Process Flow Analysis
Conscientious Leadership	Quick Learner	Team-Focused

### **Professional Experience**

Job Coach | Pearl Buck Center | Apr 2018 to Present

Helping clients with developmental disabilities function successfully at work

Carpenter | Independent Freelance | Nov 2016 to Mar 2018

Self-driven construction projects working with contractors and home owners

Industrial Engineer | Lam Research | Oct 2015 to Oct 2016

Implemented large scale training program for over 100 employees in only 6 months Documented standard work processes and logistics value stream map

**Team Leader** | Volunteer Water Project | Mar 2014 to May 2015

Built sustainable clean water source for Ugandan village of approximately 1000 people

Carpenter | AllenCo Construction | Aug 2013 to Sep 2015

Residential home remodeling, construction & coordination

Industrial Engineer | Boeing Company | Jul 2006 to Jul 2013

Facilitated 50+ person team to implement shop organization methods across 3 shifts Developed fabrication shop prioritization method to ensure 99.5% on-time delivery Led workshop that decreased inventory by 54%

Collected work measurement data and reduced shop layout space by 17%

# **Military Experience**

Sergeant: Heavy Equipment Operations | US Marine Corps | Jun 2000 to Jun 2006

Constructed special forces camp in 2 weeks instead of projected 6 week schedule Managed reconstruction of fueling station immediately after destruction by enemy Managed completion of an Iraqi military camp 2 weeks earlier than anticipated

#### **Education**

Industrial Engineering | Bachelor of Science | Oregon State University

Geography: Economic, Environment, Sustainability Focus | Bachelor of Science | University of Oregon