

# ETHAN MARTINEZ

## Process Engineering Manager

✉ support@qwikresume.com    ☎ (123) 456 7899    📍 Los Angeles  
🌐 www.qwikresume.com



### PROFESSIONAL SUMMARY

Accomplished Process Engineering Manager with 7 years of expertise in refining manufacturing processes and driving operational excellence. Skilled in leading diverse teams to implement effective solutions that enhance productivity and minimize costs. Dedicated to promoting a culture of innovation and safety in high-performance environments.

### WORK EXPERIENCE

**Process Engineering Manager**    📅 Mar / 2020-Ongoing  
*Seaside Innovations*    📍 Santa Monica, CA

- 1. Led validation and documentation of process technologies across multiple manufacturing sites.
- 2. Provided technical support for manufacturing plants, ensuring compliance with safety regulations.
- 3. Directed process improvement initiatives focused on enhancing filtration efficiency and throughput.
- 4. Established on-site testing capabilities for new product performance metrics.
- 5. Defined and implemented equipment modifications for the effective use of alternative raw materials.
- 6. Managed a team of engineers and technicians, fostering collaboration and innovation.
- 7. Completed a project that achieved a 50% reduction in hazardous emissions.

**Process Engineering Manager**    📅 Mar / 2018-Mar / 2020  
*Crescent Moon Design*    📍 Portland, OR

- 1. Oversaw engineering activities in support of site production goals, enhancing operational efficiency.
- 2. Achieved significant improvements in yield and cycle time through targeted initiatives.
- 3. Enhanced tool performance metrics to meet overall equipment effectiveness (OEE) targets.
- 4. Mentored engineering staff, establishing clear performance objectives and growth plans.
- 5. Implemented a statistical process control system, achieving a first pass yield of over 90%.

### EDUCATION

**Bachelor of Science in Chemical Engineering**    📅 Mar / 2016 - Mar / 2018  
*University of Michigan*    📍 Toronto, ON

Focused on process design and optimization in the chemical manufacturing sector.

### SKILLS



### INTERESTS

- 🏠 Home Brewing    🦋 Wildlife Conservation
- 👤 Running    ❤️ Public Speaking

### STRENGTHS



### LANGUAGES



### ACHIEVEMENTS

- 🌟 Implemented a process redesign that led to a 30% increase in production efficiency.
- 🌟 Reduced manufacturing costs by 15% through waste elimination strategies.