

# Mike Vettore

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<b>OBJECTIVE</b>	Obtain a position as a Process Engineer utilizing my leadership, communication, and relevant experience in manufacturing to improve efficiency	
<b>EDUCATION</b>	<b>Bachelor of Science in Operation and Information Management</b> Northern Illinois University, DeKalb, IL <b>Overall GPA: 2.9</b>	May 2011
<b>EXPERIENCE</b>	<b>Manufacturing Engineer</b> Pentair, Inc.	Delavan, WI Jan 2011-Present
	<ul style="list-style-type: none"><li>Created work cell layouts and process improvement initiatives using lean management principles</li><li>Launched a new growth manufacturing facility in Lubbock, TX which is forecasting net sales of \$3,000,000 year 1. Scope included a 12 month project designing a plant layout, researching industrial equipment and tooling, designing a paint booth, bridge crane system and setup all equipment on site. Equipment valued over \$500,000.</li><li>Provided cost justification for a CNC Vertical Lathe Machining Center valued at \$780,000</li><li>Managed and completed a 1 year transformation plan on a highly complex work cell at a finished good level of 750 SKUs, resulting in a 25% productivity gain year over year.</li><li>Executed team based kaizen events, which led to an annual value stream productivity increase of 15%</li><li>Developed an excel driven database for supervisors to track changeover trends on over 20 assembly line work cells, leading to a 10% increase in productivity</li><li>Managed a 3<sup>rd</sup> party design firm for a new test equipment prototype and justified cost savings for the capital equipment purchase of 5 units valued at \$350,000</li><li>Managed 3 full-time direct report interns during high seasonal demands</li><li>Created standard work process documentation for work cells and machining centers</li><li>Conducted time studies and line balancing utilizing Yamazumi charts to achieve maximize cycle time</li><li>Demonstrated root cause analysis using six sigma tools to problem solve daily manufacturing issues</li></ul>	
	<b>Engineering Intern</b> W.A. Whitney	Rockford, IL May 2010-Aug 2010
	<ul style="list-style-type: none"><li>Facilitated Engineering throughout a new product launch and creation of a Bill-of-Material, intended for a CNC plasma/punch prototype valued at \$242,000</li><li>Attended weekly Engineering meetings, discussing new product development and budget constraints</li><li>Designed and published a 249 page assembly manual for a \$33,000 Hydraulic Iron Worker, intended for line workers in Beijing, China and Piracicaba, Brazil</li><li>Participated in the inspection aspect of Quality Control, grading the quality of imported machine parts</li><li>Worked independently with a Duty Drawback Consulting Agency recovering duties paid on over 350 imported components, saving W.A. Whitney approximately \$10,000</li></ul>	
	<b>Owner</b> Vettore Home Improvement	Rockford, IL Jan 2007-Jan 2011
	<ul style="list-style-type: none"><li>Founded company in 2007 and generated overall revenues of approximately \$150,000</li><li>Sold a residential remodeling contract valued at \$18,250</li><li>Trained three hourly employees in over 12 skilled trades and numerous safety procedures</li><li>Gained an exceptional understanding of time management through general and subcontracting</li><li>Sustained maintenance contracts for Chili's Bar &amp; Grill® and Regis Corporation®</li></ul>	
<b>COMPUTER SKILLS</b>	SAP, Infor ERP, Excel, Access, Publisher, Project, PowerPoint, Visio, AutoCAD	
<b>ACTIVITIES</b>	APICS Chapter (Operations Management) – Former Director of Public Relations and Marketing Janet Wattles- Mentored young children in the Big Brother Program EarthBeat- City wide environmental project volunteer Habitat for Humanity- On-site community volunteer	