

Colton Valentine

4899 Sportsman Drive, De Pere, WI 54115

coltv3@gmail.com

(920) 246-8746

Education

Texas A&M University, College Station, TX August 2017 – May 2019
Bachelor Degree, Industrial Engineering GPA: 3.113

Northeast Wisconsin Technical College, Green Bay, WI September 2015 – May 2017
Associate Degree, Manufacturing Engineering Technology GPA: 3.811

Employment

Industrial Engineer Internship May 2018 – August 2018
Gain Clean Fuel, A Division of US Venture, Appleton, WI

- Reconfigured Communications Panel Layout
- Created and Performed Line Loss Testing Procedure
- Used VBA to Reduce Weekly Accounting Task By 1 Hour
- Contacted Manufacturers to Receive Quotes
- Collected and Evaluated Electrical Usage Data
- Participated in Company Volunteer and Community Engagement Activities

Manufacturing Engineer Internship August 2016 – August 2017
EMT International, Hobart, WI

- Wrote Standard Operating Procedures and Quality Management System
- Improved Process Flows, Designed Assembly Fixtures, and Updated Engineering Prints
- Member of Original Continuous Improvement Team
- Processed Non-Conformance Reports
- Assisted in Implementation of Newly Acquired Company

Internship May 2016 – August 2016
Werner Electric Supply, Green Bay, WI

- Participated in Kaizen Events with Executive Management Team
- Trained Contractors for Onsite Safety
- Entered and Confirmed Sales Orders
- Traveled on Sales Calls and Delivered Packages to Customers

Involvement

Alpha Pi Mu (Industrial Engineer Honor Society) May 2018 – Current
Fundraising Officer – Coordinated Profit Shares and Recruited Students to Join

Texas A&M Polo Club August 2017 – Current
Scholarship for Leadership and Dedication

Breakaway Ministries January 2018 – Current
Resource Team Volunteer – Raised \$145,831 for Orphan Adoption Aid in 5 weeks

National School Project September 2015 – August 2017
Mentored Local High School Students Leading School Ministries

Fellowship of Christian Athletes Founder/ President September 2014 – June 2015

Qualifications

Certified in Training Within Industry (TWI) Job Instruction and Job Relations
Completed Lean Journey Series:

(Value Stream Mapping, Kaizen, 5s, Productive Maintenance, Rapid Changeover Management, Cellular flow)

Mechanical Aptitude Proven by 95th Percentile Score on Scientific Management Techniques' Standard Timing Model

Software Experience with Power BI VBA, C++, MATLAB, Simio, Minitab, AutoCAD, Inventor, SolidWorks