Cameron Washak

Walpole, MA - Email me on Indeed: indeed.com/r/Cameron-Washak/75b674b362ba0b55

Willing to relocate to: Virginia - Maryland Authorized to work in the US for any employer

WORK EXPERIENCE

Project Manager

Metropolitan Cabinet - Norwood, MA - August 2016 to Present

- Met with a consulting firm to select the hardware and software needed for the envisioned project
- Worked with an outside vendor to make changes to their base program to keep costs down as well as meet our needs
- Tested software and hardware to meet requirements of the work in process system

Project Manager

Metropolitan Cabinet - Norwood, MA - May 2016 to Present

- Worked with a third-party vendor to design a custom program to accurately track cabinets after assembly though shipment
- Created a training program to keep all employees up to date on system improvements
- · Managed a team of two that dealt with the day to day issues with the programing software
- Pioneered continuous growth of the system through four program expansions

Manufacturing Engineer Manager

Metropolitan Cabinet and Countertops - Norwood, MA - October 2014 to Present

- Manage a team that implements and maintains a custom Work in Process tracking system
- Design and executed an access database to track machine problems and maintenance to make it easy to accomplish repairs and upkeep
- Spearhead a project that tracks all completed goods through a customized barcoding program
- Wrote Excel macros with userforms to simplify data entry as well as preparing analytic data for identifying and fixing problems
- · Continuous training of all operators on their machines proper use, setup and maintenance
- Initiate the use of the Continuous Improvement process to attack low hanging fruit causing larger manufacturing problems
- · Supervise quality of all manufactured products by doing random testing to ensure the quality of all parts
- Researching new technologies to implement cost savings and increase productivity
- · Reduce tact times on assembly lines by optimizing parts to reduce machining and assembly time
- Working on special projects for new hardware and custom products
- Creating gauges, fixtures and jigs to increase quality and standardize work
- Design new shop layout for improved productivity and flow with AutoCAD
- Create a Standard Workbook to properly train employees and manage changes to keep standards current

Head of Bussing and Expedition Staff

Bridgemans Restaurant - Hull, MA - August 2008 to December 2014

- Started as a dish washer and was quickly promoted to busser and was moved to the more difficult location
- Promoted to expediter studied the menu and learned to prepare the food along with the presentation of the food

- After 2 years became head busser and expediter along with being a desert and salad chef then later became a sever
- Starting this summer I took charge of main kitchen and increased efficiency and decreased wait time for food by 2 min
- Never received a negative complaint in 4 years serving over 50 people on a weekday night and 150 on a weekend night

Manufacturing Lab Assistant

Wentworth Institute of Technology - Maintain the cleaning and functional operation of the lab equipment = Supervise the students and instruct them on proper use of the machine while enforcing safety protocols - August 2012 to August 2014

- Maintained all lab equipment for easy use in all student based operation
- Taught students how to properly use equipment safely and accurately
- · Supervised the students and instructed them on proper use of the machine while enforcing safety protocols

Project Leader

Wentworth Institute of Technology - Boston, MA - February 2012 to August 2014

- Leader of a group of four students in the design process of the second engine with the required adjustments
- Built a working model of the second engine in an eight-week time span with four hours a week of lab time
- First sophomores at Wentworth to build a functioning model

Quality Engineering Intern

Volkswagen Group of America - Chattanooga, TN - September 2013 to December 2013

- Instituted Poka Yoke Systems to create a system using colors, numbers and shapes to reduce errors by 45%
- Innovated Scraping Reporting system taking it from 20% to 99% in six weeks
- Reviewed engine dress processes for tact time improvements finding a reduction of 2.4 seconds per pitch
- Built device to collect dropped parts preventing possible injuries

Manufacturing Engineer intern

Symmetry medical - Fall River, MA - December 2011 to April 2012

- Worked with the customer focus team on new and old products
- Developed Methods of Manufacture along with inspection documentation
- Analyzed designs for manufacturability making changes to improve time and cost
- Made Base Quotes from prints for new products
- Created Documented Control Plans for new products
- Expedited the processing of first production run parts to ship on time

Project leader

Wobble 2 - October 2011 to December 2011

- · Leader of a group of 4 students in the design process of the second engine with the required adjustments
- Built a working model of the second engine in a 8 week time span with 4 hours a week of lab time with minimal help from group and supervisors
- Model work on the second start functioning to with minimal deviation of predicted values
- Only sophomores at Wentworth to build a functioning model

Project Leader

Volkswagen Group Chattanooga Operations - Chattanooga, TN - October 2011 to December 2011

• Created a training program that used PowerPoints, Colors and Shapes to train shop floor personnel on proper procedures

- Directed a group of three other interns in collecting data in a SAP System
- Reported findings in production meetings with upper management every morning

EDUCATION

MA

Wentworth Institute of Technology

SKILLS

Machines • Trained to run a CNC 3 axis lathe and using a hand model • Skilled in working a CNC knee mill and mill using both 3 axis and 2 axis mode and using hand model • Educated in using ARC, MIG, MIG flux, and gas welding • 4 yrs of wood working experience: chop saw, band saw, radial arm saw, jointer, planer, router, biscuit jointer and nail gun Design Applications • Received an A in AutoCAD able to do 2d and 3d drawing • Certified in Solidworks Computer • Learned Benchman programing using G code • Trained to use the Prototrak operating system for both Lathe and • Competent with using Microsoft excel, word, works, acces, Writing macros, VBA scripts, power point, projects, and visual studios (3 years)