

NICHOLAS WISE

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PROFESSIONAL SUMMARY

I am looking for full time in the field of Mechanical Engineering and Manufacturing.

WORK EXPERIENCE

05/2017 to 08/2015

Mechanical/Manufacturing Engineer

Nexteer Automotive – Saginaw, MI

- Supervised over two departments as needed by management
- Created a new system for electricians to have easier access to programs in the field
- Worked in a group for developing a new assembly line in plant 7.
- Created calibration instructions, quality alerts and work instructions throughout the plant
- Lead data analysis of a new equipment prototype to support engineering.

05/2015 to 12/2015

Maintenance Reliability Co-Op

Packing Corp of America – Tomahawk, WI

- Supervised contracted workers during maintenance shutdowns.
- Worked with engineers, craftsmen, and corporate level intel for reliability efforts in the mill.
- Designed and drafted new parts in Solid Works for manufacturing and implementation into paper machines.
- Supervised projects during manufacturing and installation of new parts.
- Worked with vibration analysis and thermography technicians to predict and avoid failures mill-wide.
- Created job scopes and developed budgets.

01/2013 to 06/2014

ISP/Customer Service

Cabela's – Saginaw, MI

- Placed orders over counter, phone, or by manager request.
- Maintained shipping information, customer relations, and inventory.

06/2011 to 12/2012

Bicycle Mechanic

Bay Vac and Pedal – Bay City, MI

- Repaired and assembled a variety of bicycles and vacuums.

EDUCATION

Fall 2017

BS: Mechanical Engineering

Minor: Manufacturing

Michigan Technological University – Houghton, MI

GPA: 3.29

Delta College – Bay City, MI

Transfer Engineering Fall 2012 to Spring 2014.

CORE QUALIFICATIONS

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|---------------|---------------|--------------------|
| • NX 9 | • MAGMA 5 | • Microsoft Office |
| • Solid Works | • Meltlab | • Ansys Workbench |
| • Hyper Works | • C++ | • MATLAB |
| • AutoCAD | • CES eduPack | • LabVIEW |