



# NICK

## MAINTENANCE TECHNICIAN

### MASTERBRAND

#### TOP 5 SKILLS AND ABILITIES

Communication &

Teamwork

Recognizing & Analyzing

Problems

Measurement & Geometry

Mechanical Skills

Spatial Reasoning

#### CURRICULUM RESOURCES

- Fix the Playground (K-2)
- Fix the Machine (3-5)
- Decisions, Decisions (6-8)
- Wire It Up (9-12)

#### ABOUT NICK

Nick is a Maintenance Technician with MasterBrand Cabinets, Inc. in Ferdinand, Indiana. Nick's job is not only to repair machinery when it breaks down but also to routinely inspect and maintain the equipment before there is a problem. Communication skills and teamwork are essential in his position. When equipment breaks down, Nick works with the machine operator and other team members to diagnose the problem and get the machine back up and running as soon as possible. Maintenance Technicians like Nick may use electrical schematics, mechanical blueprints, and their in-depth knowledge of the equipment to find and fix the problem.

Nick has always been curious about how machines work and enjoys fixing them both at work and at home. When he was younger he took advantage of trades classes that were available at his school. His favorites were shop class, welding and mechanics. Nick worked as a large equipment mechanic following high school until a friend recognized that his problem solving and people skills made him a good candidate for a position in the maintenance department at MasterBrand.

Working in the maintenance department requires both electrical and mechanical knowledge. Nick did not have prior experience with electrical work, but many companies, like MasterBrand, offer continuing education to their employees. Classes and certifications are offered in addition to required safety and new equipment training. Nick loves his job and is excited for the advancement opportunities that his company and the field of manufacturing has to offer.



I like what I do. You do something different all day, you're challenged. Some days I clock in and next thing I know, it's time to leave.



[Click here to see Nick on the job!](#)

Related Careers	Required Degree or Certification	Median Income
Industrial Maintenance Technician	Apprenticeship/ Certificate	\$50,270
Industrial Machine Mechanic		\$55,830
Electrician		\$57,960
Mechanical Engineering Technician	Associate Degree	\$60,260
Robotics Technician		\$62,340
Electrical Engineering Technician		\$64,060
Robotics Engineer	Bachelor Degree	\$73,050+
Mechanical Engineer		\$83,600+
Electrical Engineer		\$88,020+

## POST-SECONDARY PROGRAMS IN MAINTENANCE TECHNOLOGY TO EXPLORE

### Ivy Tech

- Industrial Technology (AS)
- Machine Tool Technology Certificate
- Machine Tool Technology (AS)

### Vincennes

- Industrial Technology Certificate
- Machinery Repair Assistant Certificate
- Advanced Manufacturing Technology Industrial Maintenance (AS)

### Purdue University

- Industrial Engineering

### Purdue Polytechnic Institute

- Manufacturing Engineering Technology