Kevin Lewis

**[Electrical Engineer](https://www.linkedin.com/company/6739651/)**

[Company NameTitan Tire Corporation](https://www.linkedin.com/company/6739651/)

[Dates EmployedJul 2015 – Present](https://www.linkedin.com/company/6739651/)

[Employment Duration2 yrs 6 mos](https://www.linkedin.com/company/6739651/)

[LocationDes Moines, Iowa](https://www.linkedin.com/company/6739651/)

I provide project management for major upgrades to equipment. My focus is improving safety and efficiency while minimizing downtime. I lend engineering support and leadership for projects involving maintenance and upgrades of equipment. Recently, I demonstrated one of my projects for the corporate board of directors and explained the innovative processes I developed. I'm excited for this opportunity to grow in project management and engineering.

Qualifications:
Completed Powerflex 525 and 70 AC Drives Training
Completed PanelView Plus Programming Training
Completed ControLLogix and RSLogix5000 programming training
70E Certified in Safe electrical practices
Aerial Lift Certified
Industrial Truck Certified

**[Agricultural Operations Manager](https://www.linkedin.com/search/results/index/?keywords=Wight%20Enterprises)**

[Company NameWight Enterprises](https://www.linkedin.com/search/results/index/?keywords=Wight%20Enterprises)

[Dates EmployedOct 2014 – Jun 2015](https://www.linkedin.com/search/results/index/?keywords=Wight%20Enterprises)

[Employment Duration9 mos](https://www.linkedin.com/search/results/index/?keywords=Wight%20Enterprises)

[LocationMoore, ID](https://www.linkedin.com/search/results/index/?keywords=Wight%20Enterprises)

Oversee all aspects and operations of agricultural industry. Key contact for all vendors and sub contractors. Machinery repair and upkeep. Generated new ideas for development and implementation of crop. Irrigation maintenance supervision and upkeep.

**[Assembly Operations and Development](https://www.linkedin.com/company/6561368/)**

[Company NameTIG DISTRIBUTING, INC.](https://www.linkedin.com/company/6561368/)

[Dates EmployedAug 2012 – Sep 2014](https://www.linkedin.com/company/6561368/)

[Employment Duration2 yrs 2 mos](https://www.linkedin.com/company/6561368/)

[LocationMarshalltown, IA](https://www.linkedin.com/company/6561368/)

• Manage day-to-day operations in engine assembly facility
• Evaluate team performance: conduct reviews and give feedback when necessary
• Implemented continuous improvement process in order to identify areas for improvement and exceed established safety standards, production expectations and goals
• Perform hands-on installation and troubleshooting of PLC systems
• Broaden company facilities to accommodate assembly operations – install pneumatic supply system and setup hydraulic press fixtures
• Interface with subcontractors and client representatives to achieve company goals
• Provide leadership to ensure factory stewardship including environmental and factory organization (5-S)
• Coordinate initiatives at plant level for EPA, OSHA, and hazardous waste compliance
• Training and successful implementation of negotiation and conflict resolution

**[](https://www.linkedin.com/company/3957348/)**

**[Facilities Maintenance Manager](https://www.linkedin.com/company/3957348/)**

[Company NameHousby Mack & Isuzu](https://www.linkedin.com/company/3957348/)

[Dates EmployedMar 2012 – Aug 2012](https://www.linkedin.com/company/3957348/)

[Employment Duration6 mos](https://www.linkedin.com/company/3957348/)

[LocationDes Moines, IA](https://www.linkedin.com/company/3957348/)

• Uphold EPA, OSHA Standards and company objectives through proper maintenance of facility buildings and equipment
• Improve equipment operation by troubleshooting and repairing PLC’s and other electrical and pneumatic systems
• Reduce company expenditures by performing repairs in-house and eliminating need for outsourced contractors
• Manage daily manpower and lead daily meeting to emphasize priorities and address areas for improvement
• Initiate daily task tracking to document procedures and materials purchased
• Adhere to departmental budget guidelines and increase bottom line

**[Buildings and Grounds Maintenance Carpenter](https://www.linkedin.com/company/4693340/)**

[Company NameJohn Deere Des Moines Works](https://www.linkedin.com/company/4693340/)

[Dates EmployedJun 2004 – Sep 2011](https://www.linkedin.com/company/4693340/)

[Employment Duration7 yrs 4 mos](https://www.linkedin.com/company/4693340/)

[LocationAnkeny, IA](https://www.linkedin.com/company/4693340/)

• Initiate Lean Manufacturing Process and follow through with necessary process changes
• Assist with implementation of Kanban inventory management system
• Perform levels of 5S to achieve excellent organization and efficiency
• Welder: Certified Production Arc Welder
• Read and follow blueprints and call outs
• Operate robotic welder
• Assist maintenance personnel with pump/motor change over and PLC maintenance and troubleshooting
• Analyze electrical and pressure pump system for correct operation
• Check system statistics and compile reports for management
• Confined Space Rescue training
• Train and cross train new members of the team in techniques and safety practices
• Ensure compliance with EPA waste water guidelines including daily flow monitoring, sampling and reporting
• Balance water PH levels when required
• Support plant standards through specific paint scheme utilization
• Work closely with materials engineering staff to develop more efficient practices
• Perform the role of Key Contact to ensure conformity to environmental regulations
• Exceed department productivity goals on a consistent basis
• Maintain and order inventory
• Navigate SAP company intranet system: work orders, staff communication, search MSDS files, etc.
• Train new team members on policies and procedures, and expectations of department
• Use two-way radio regarding work duties and processes as well as emergency response calls
• Drive and operate various company vehicles/power equipment to perform job duties and snow removal
• Perform maintenance or repair on damaged or developing assembly tools
• Maintain building structures eg: doors, safety barriers, and other equipment
• Utilize heavy machinery to grade facility grounds and perform snow removal
• Review design, equipment, methods and materials to assure safe-guarding of employees and property and compliance with federal, state, and local regulations