

# Jon Schinella

## **Controls Engineer - Nagel Precision**

Jackson, MI 49201

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A highly resourceful Electrical Controls Engineer with an exceptional record of safety and customer service. Able to handle multiple projects simultaneously with high professionalism and accuracy. Adept at short- and long-term electrical system troubleshooting.

Willing to relocate to: Negaunee, MI

Authorized to work in the US for any employer

## Work Experience

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### **Controls Engineer**

Nagel Precision - Ann Arbor, MI

June 2015 to Present

- Install and Troubleshoot machines
- Allen Bradley, Siemens (Step7), TIA portal (v14-v16) Programming
- Interlocking machines with automation
- Safety Systems and Safety PLC / Servo Drives
- Lead training courses for Allen Bradley controls
- Customer Support
- Factory Talk and WinCC
- RSLinx and BOOTP-DHCP Server
- Simotion Scout
- Fanuc robot training
- Electrical engineering
- E-plan
- Autocad
- UL certified

### **Maintenance Electrician**

Potlatch Lumber - Gwinn, MI

June 2014 to June 2015

- Preventative maintenance
- Troubleshooting motor control circuits, tempo sonic rods, Heating systems and PLCs
- VFDs
- Modsoft, RSLogix500 and RSlogix5000 Programming

### **ET420 Tutor**

Northern Michigan University - Marquette, MI

September 2013 to December 2013

- Create examples to help troubleshoot C programming

- Develop applications using MicroChips 16F and 18F Series

## Education

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### **B.S. in Electrical Engineering Technology**

Northern Michigan University - Marquette, MI

May 2014

## Skills

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- AUTOCAD (Less than 1 year)
- Allen Bradley (8 years)
- MICROSOFT EXCEL (10+ years)
- MICROSOFT POWERPOINT (10+ years)
- MICROSOFT WORD (8 years)
- Siemens (6 years)
- Electrical (10+ years)
- Programming (8 years)
- Remote Access Software

## Additional Information

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### COMPUTER SKILLS

AutoCad, C, Microsoft Word, Microsoft Excel, Microsoft PowerPoint, LogMeIn, Teamviewer, E-plan