



Man-Tra-Con Corporation is working with a local employer to fill the following position:

**Job Title:** Electronics and Production Assistant (TS-012022-01)

**Location:** Carbondale, Illinois

**Salary:** \$15.00 to \$18.00 per hour, depending upon qualifications

### **Job Description**

Emriver, Inc. in Carbondale is seeking candidates for a part-time Electronics and Production Assistant position to support river model manufacturing. Schedule will be 10 to 20 hours weekly, to be determined. Emriver, Inc. is making a difference worldwide in river conservation research and science education. Emriver is seeking a motivated person to provide manufacturing and production support to our river model production staff. Schedule is flexible. This is an ideal job for someone seeking rewarding part-time work with lots of opportunity to learn and grow. We have built an organization where respect, sense of purpose, and joy in work are put before profit.

### **Primary Duties**

- Prepare orders, including pulling stock and packaging for shipment
- Assemble custom electronic controllers, including circuit board soldering
- Fabricate parts using common shop tools
- Maintain shop with other production staff

### **Preferred Qualifications**

Candidates should have some or all of the following:

- Electronics
- Soldering experience
- Wiring/cable management
- Arduino experience
- Knowledge of DC circuits
- Electronics troubleshooting, including digital multimeter voltage/amperage testing
- Knowledge of brushed & brushless motors, stepper & servo motors, solenoids
- Comfortable using power tools
- Experience following Standard Operating Procedures
- The ideal candidate will be enthusiastic about Emriver's science education and river conservation mission and work well as part of a team. They will be a fast learner with good communication and organizational skills.

### **Requirements**

Current, up-to-date, COVID vaccination is required for employment at Emriver.

### **How to Apply**

This employment opportunity is available at no cost to you! To apply for this position, email a resume to: [TenaStuder@mantracon.org](mailto:TenaStuder@mantracon.org)

**Man-Tra-Con Corporation is a member of the American Job Center network,  
and an Illinois workNet partner.**

*Equal Opportunity Employer/Program. Auxiliary aids and services are available upon request to individuals with disabilities. © Copyright 2022 Man-Tra-Con Corporation.*