

# アメリカの求人なら JAC Recruitment USA

## PR/086956 | Bilingual Junior Electrical Engineer

### Job Information

### Recruiter

JAC Recruitment USA

### Job ID

1559983

### Industry

Other (Manufacturing)

### Job Type

Permanent Full-time

#### Location

**United States** 

### Salary

Negotiable, based on experience

#### Refreshed

November 11th, 2025 04:00

### General Requirements

## **Career Level**

Mid Career

## Minimum English Level

None

## Minimum Japanese Level

None

### **Minimum Education Level**

Associate Degree/Diploma

### Visa Status

No permission to work in Japan required

## Job Description

## **COMPANY OVERVIEW**

Our client of leading manufacturer is looking for a bilingual (English/Japanese) Junior Electrical Engineer to join their dynamic team.

### RESPONSIBILITIES

- Design and layout UL508A/NEC-compliant electrical control panels.
- Select and integrate automation components (sensors, pneumatics, vision systems, etc.).
- Develop and troubleshoot PLC, HMI, and servo motion control programs.
- Create electrical schematics and BOMs based on project specs.
- Collaborate with mechanical engineers for seamless system integration.
- Provide remote and on-site support for installations and upgrades.

- Bachelor's in Electrical Engineering or related field.
- Bilingual in English and Japanese (read/write/speak).
- Experience with PLCs, HMIs, motion control, and AutoCAD.
- Strong understanding of industrial wiring and machine automation.
- Hands-on troubleshooting skills and willingness to travel.

### **SALARY & Benefits**

USD \$70,000~ \$80,000 DOE and discretionally bonus

### **OTHERS**

Work location: Elk Grove Village, IL (Onsite)

#LI-JACUS #LI-US #countryUS

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Company Description