

Construction Electrician

I-5 Design & Manufacture is looking for a top-level and enthusiastic electrician to join our design/architectural team immediately. We offer excellent benefits, opportunities for promotion, and bonuses for outstanding performance. Applicants must be willing to meet at I-5 Design & Manufacture in Lacey, Washington for interview.

Essential Job Duties and Responsibilities

- Assemble, install, test, and maintain electrical or electronic wiring, equipment, appliances, apparatus, and fixtures, using hand tools and power tools.
- Diagnose malfunctioning systems, apparatus, and components, using test equipment and hand tools, to locate the cause of a breakdown and correct the problem.
- Inspect electrical systems, equipment, and components to identify hazards, defects, and the need for adjustment or repair, and to ensure compliance with codes.
- Test electrical systems and continuity of circuits in electrical wiring, equipment, and fixtures, using testing devices such as ohmmeters, voltmeters, and oscilloscopes, to ensure compatibility and safety of system.
- Plan layout and installation of electrical wiring, equipment and fixtures, based on job specifications and local codes.
- Direct and train workers to install, maintain, or repair electrical wiring, equipment, and fixtures.
- Prepare sketches or follow blueprints to determine the location of wiring and equipment and to ensure conformance to building and safety codes.
- Perform business management duties such as maintaining records and files, preparing reports and ordering supplies and equipment.
- Work from ladders, scaffolds, and roofs to install, maintain or repair electrical wiring, equipment, and fixtures.
- Place conduit (pipes or tubing) inside designated partitions, walls, or other concealed areas, and pull insulated wires or cables through the conduit to complete circuits between boxes.
- Construct and fabricate parts, using hand tools and specifications.

Qualifications

- At least 5 years of electrical experience
- Prior construction experience
- Must be able to read and interpret electrical drawings and machine manuals
- Must have and maintain a valid driver's license and a satisfactory safe driving record.
- Must have and maintain an active electrician license.

Application Instructions

To be considered for this position, please click on the link below to submit your letter of interest and resume:

<https://app.smartsheet.com/b/form?EQBCT=ddef1e6002ac49da995e45687524424a>