



Metal Fabricator/Welder Apprenticeship

RZ Automation Inc. is an automated system design and integration company that provides services to a variety of industries. RZ utilizes ever-evolving techniques and tools to provide robust cost-conscious systems capable of performing at a high degree of precision. Heavily focused on the integration of robot arms, from simple machine tending to complex vision inspection. RZ's exposure to a large market of manufacturing environments enables us to provide intelligent solutions to various challenges.

RZ Automation, Inc. is seeking applicants for a full-time Fabrication and Welding Apprentice to work in our shop under the supervision of our fabrication and automation team. This person will have the opportunity to apply their newly gained knowledge and skills in live production environment while assisting other shop resources in daily production needs and shop maintenance. General maintenance and repairs of facility and the equipment will be necessary as well. Position activities will also encompass the support of operations including set-up and installation of automation systems. This is a minimum 1 year program with the option for extension to meet the learning needs of the apprentice. This person may be extended a full-time direct hire position at the end of the apprenticeship based on their performance and the current resource needs.

The ideal candidate is a self-starter with determination looking to develop alongside a fast-growing company where they can contribute their skills. Applicants should have experience working with tools and warehouse equipment, and have entry level fabrication and welding abilities gained through trade school or similar training programs. This person will be a key resource in maintaining a productive, clean, and work environment. Come prepared with knowledge and industry awareness to work alongside RZ's team.

Required Skills and Duties

- Experience operating cutting saw and other metal fabrication tools that are used in drilling, punching, shearing;
- Operate MIG and TIG welding equipment, with focus primarily on steel weldments;
- Ability to read and use schematic prints and layouts, including tolerances and symbols;
- Ability to set up welding machines for appropriate materials and weld technique required for application;
- Ability to read and use measurement tools (tape measure, calipers, etc.)
- Knowledge and experience operating horizontal and vertical band saws safely;
- Ability and knowledge of proper use of hand tools;
- Ability to operate a fork truck;
- Be able to manage time and appropriately prioritize tasks in order to meet deadlines and be willing to work overtime to meet deadlines when necessary;
- Be willing to assist other departments as needed to help the team accomplish goals;
- Bend, climb, crawl, and work in confined spaces and hazardous conditions for up to twelve hours;
- Ability to pick up and move materials weighing up to 50 pounds, and 100 pounds with assistance;

Qualifications

- High School Diploma or GED required; vocational training, technical certificate, or post-secondary degree in an industrial related field preferred;
- Ability to pass a pre-employment skills test to demonstrate understanding of fabrication and welding;
- Valid Driver's License and reliable transportation with proof of insurance required;
- Able to pass background and drug screening

Email cover letter and resume to hr@rzautomation.com