## JOB DESCRIPTION

## WELDING ENGINEER

November 8, 2021

## Summary of Position:

Mino Automation USA Inc is hiring welding engineers. The welding engineer will be responsible for the joining processes related to system integrations of automotive industry, mainly BIW and Tier one.

- Employ extensive knowledge of physics, engineering, metallurgy, materials, welding, and standards to design, examine, and evaluate welds/joints as well as to plan, supervise, and document welding/joining operations in accordance with relevant codes, contracts or drawings.
- These joining processes include resistance spot welding, laser welding, SPR (Self-piercing riveting), Clinching, adhesive, FDS (Flow Drill Screw) and MIG welding for steel, Boron-treated steel and aluminum.
- Integrate and commission joining processes either in house or at customer sites.
- Work closely with customers to make sure the joining processes in a production line can be up to speed ASAP.
- The location will be either in our Headquarters in auburn hills, MI or our branch in Austin, TX

## <u>Requirements</u>

- Minimum 2-3 Years of experience or equivalent educational programs or licensed engineer. Advanced degrees or Experience in automotive industry are highly preferred. However, internship is also welcome.
- Familiar with at least two of the joining processes: resistance spot welding, laser welding, SPR (Self-piercing riveting), Clinching, adhesive, FDS (Flow Drill Screw) and MIG welding for steel, Boron-treated steel and aluminum.
- Strong organizational, communication and analytical skills in both verbal and written.
- Proficient in CAD (CATIA is a plus)
- Detail oriented, team player
- Materials background will be a plus.
- Solid leadership skills.
- Computer literate.

Mino employee benefit includes

- Health, dental, life insurance and additional
- Paid PTO and Holidays
- 401K matches

Mino is an Equal Opportunity / Affirmative Action employer committed to diversity in the workplace. All qualified applicants will receive consideration for employment without regard to race, color, religion, sex, sexual orientation, age, national origin, disability, protected veteran status, gender identity or any other factor protected by applicable federal, state or local laws.

If interested, please forward resume to Tiara Simmons at <u>tsimmons@mino-automation.com</u>. Web Site: <u>www.mino-automation.com</u> & <u>www.minotech.cn</u>