



Job Title: Technician, Hybrid Vehicle Systems

About XL Hybrids:

XL Hybrids is an exciting, high-growth hybrid vehicle technology company founded by MIT graduates. We are developing cutting-edge technology to convert conventional vehicles into hybrids to reduce fuel consumption and to generate a compelling return on investment for fleet customers. We are an ambitious and small (but rapidly growing) team, and our state-of-the-art engineering facility is based in Boston. We are looking for high-energy, creative, and ambitious people to join our development team. Candidates must be located/willing to relocate to Boston area.

We offer a competitive salary, meaningful stock ownership, 401K, health benefits, a fun work environment and the opportunity to enter a high-growth startup company near the ground floor. We are recruiting candidates who have demonstrated leadership and excellence throughout their careers and are excited by the prospect of tackling challenging technical problems.

Job Description:

Since XL Hybrids is a start-up, joining our team means that you will have a wide scope of work, and your growth potential is practically limitless. Position description:

- Full time position in the Boston office
- Up to 25% travel (varies from none to 1 week offsite per month)
- Supervision by our Integration Engineer who leads all installation and service
- Preassemble and kit automotive hybrid components and subsystems
- Conduct quality control on assembly and service tasks
- Perform vehicle mechanical repair work
- Troubleshoot electronic subsystems and vehicle electrical systems
- Support both vehicle prototype installs/service as well as serial production installs/service
- In-field support and service of customer vehicles; both local and out of state
- Review and advise on the development of installation and service manuals
- Train future install/service vehicle technicians at both XLH and outside providers
- Shop organizational responsibility
 - keep inventory, assembly and test lab, and vehicle shop clean and organized daily
 - process incoming and outgoing parts and materials
 - process kitting inventory (identify and address shortages)
 - perform quality activities and documentation (incoming inspection, return material authorizations - RMA, vehicle install/service quality signoff)

Required Skills:

- Minimum 5 years, direct or related, automotive technician experience
- Ability to independently carry out job assignments
- Electric vehicle high voltage experience or training (XLH can provide training)
- Effective verbal and written communications (the candidate should be able to describe work accomplishments or concerns)
- Excellent teamwork skills while working under pressure

- Motivated, eager to face new challenges provided by an emerging technology product company
- Ability to manage multiple tasks
- Proficient computer skills (general PC, internet, and network use; MS Office use)

Additional Desirable Qualifications:

- Experience performing electrical repair and assembly work
- Experience building and repairing wire harnesses and cables
- Experience constructing and debugging test fixtures
- Experience supporting engineering development work
- Mechanical and electronics fabrication skills (machinery fabrication tool use, soldering, heat treatment, circuit board build and debug)
- Experience using electronic test equipment
- Comfort with integrated circuitry

Education:

AS degree in automotive training, commensurate military training, or formal automotive manufacturer training program

Contact:

Interested applicants should email a cover letter and resume to careers@xlhybrids.com
Attn. Clay Siegert, VP Supply Chain