

Traxial (a Magnax company) – Test Data & Automation Engineer

Welcome to Traxial: Where big ideas start small (but mighty)

At Traxial, we design and build axial flux motors. We test a lot, we learn fast, and we keep pushing until the results are where they need to be.

To support our growing test activities, we're looking for someone who enjoys making processes smoother, digging into data, and helping the team understand what our machines are really telling us.

About the role

This is what you'll do:

- You help automate parts of our test setup and reporting so the team can work faster and with fewer manual steps.
- You translate raw test data into clear summaries and technical reports that fit customer requirements.
- You work side-by-side with our test engineers during motor testing campaigns.
- You analyze data from test batches to check how stable and repeatable our processes and motors are.
- You introduce useful AI or scripting tools when they make life easier for the team.

Who are we looking for?

- A strong engineering background with good analytical skills.
- Experience in a test environment is a plus, especially around motors or power electronics (but it's not a requirement).
- You have an interest in electric machines and want to understand how they behave.
- You're comfortable with code or automation tools.
- Affinity with AI-based tools is a nice extra.
- Any background with industrial motors is also helpful.
- Knowledge of test control or automation software such as National Instruments VeriStand, LabVIEW, or TestStand is a bonus and experience with similar tools is equally valuable.

Why join Traxial?

Sure, every company talks perks. But here's why you'll actually look forward to getting up in the morning:

- **Make an impact:** Your work won't just sit on a server collecting digital dust. You'll see your ideas come to life in the real world.
- **Life at Traxial ≠ boring:** Whether it's brainstorming over Belgian beers, making last-minute tweaks to

designs, or Friday wrap lunches where creativity and tortillas collide—we keep things fresh.

- **Flexibility that works for you:** We know work-life balance is key. That's why we offer flexible hours to fit your lifestyle, and one day of remote work a week when it fits your role. Because we know great ideas don't always come from the same desk.
- **Kortrijk, our hidden gem:** It might be a little biased, but Kortrijk's got everything—creative energy, amazing food, and just enough peace to let your next big idea come to life.

Our philosophy?

At Traxial, mistakes aren't failures—they're launch pads. We build, we test, we laugh, and then we try again. It's engineering with heart.

Your future is here

Join us, and your ideas will be challenged, while your skills will grow. Whether you're reshaping our R&D dream team or solving the next big manufacturing challenge, you'll be part of something big.

<https://www.traxial.com/careers>