

**Job Role:** Electrical Engineer  
**Location:** Wednesbury  
**Salary:** £40,000.00  
**Hours of Work:** Full Time Permanent

West Midlands Metro is the region's popular and growing tram network, operated by Midland Metro Limited (MML). MML is owned by the West Midlands Combined Authority. It is an inspiring time for MML as the Combined Authority delivers a £1.3 billion investment plan set to significantly expand the tram network, bringing even greater connectivity to people, places, and business.

Our mission is to deliver a safe and secure, reliable, and sustainable tram service. Do you want to be part of that mission? Can you help us look after our existing electrical assets, while introducing new equipment that will come with a system that is nearly doubling in size over the next three years? You will manage the complete range of electrical distribution equipment from 11kV AC, through 750 V DC to domestic supplies in an environment where safety comes first.

As our system grows and develops, you will be reviewing designs, working alongside the contractors who will be delivering the new equipment and you will be our central point of contact for testing and commissioning. For our existing assets, making sure that they are reliable, they are maintained to the right standards and their maintenance procedures and documentation are up to date is part of the role.

You'll have a breadth of experience with electrical distribution equipment, ideally in a maintenance role and be able to demonstrate technical leadership, managing internal and external stakeholders, including contractors. Paying attention to detail and keeping accurate records is part of how you work.

This is a great opportunity for someone who places safety and assurance at the heart of what they do and is excited by the opportunity to drive through changes and improvements.

**Bespoke Questions:**

Are you educated to GCSE or equivalent in Maths and English (Grade C or above)?

Do you have experience of working within the light rail or rail industry in a similar maintenance environment role?

If no, do you have experience with similar complex mechanical, electrical or electronic systems?

Have you used computer based diagnostic equipment previously?

Do you have experience / knowledge of BS7671 18th edition wiring regulations?

Do you have experience of managing contractors?

Although not essential, do you have any of the following:

- Higher level electrical qualification
- Health and safety qualifications such as NEBOSH or IOSH
- Management qualification to a minimum of ILM 2 or equivalent

What is your current notice period?

### **What we offer in return**

A competitive salary

25 days holiday plus bank holidays free travel on West Midlands Metro trams and National Express West Midlands buses for you and your partner

contributory pension scheme life insurance

discounted gym membership

24/7 365 Employee Assistance Programme (EAP)

company uniform

Full Training & Development

### **Are you interested?**

If so, we would love to hear from you! To apply: Send a copy of your CV and covering letter detailing your experience to: [recruitment@westmidlandsmetro.com](mailto:recruitment@westmidlandsmetro.com)

**Closing Date: 7<sup>th</sup> November 2021**

**Interviews: Will take place week commencing 14<sup>th</sup> November 2021**