

## **Job Summary and Requirements**

Position Title	Auto Electrician
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## **Position Purpose**

Mowasalat Vision & Mission are "Building community through agile transport solutions by connecting Qatar safely and sustainably".

**Purpose**: The Auto Electrician will work effectively as part of a team to ensure efficient and timely delivery of service. This entails inspecting & diagnosing electrical issues using diagnostic equipment, repairing, or replacing faulty electrical components, and performing routine electrical system maintenance.

## **Key Responsibilities**

Utilize diagnostic tools and equipment to identify electrical issues in vehicles, connecting vehicles to diagnostic equipment, running tests, analyzing data & troubleshooting problems

Conduct comprehensive tests to ensure all electrical systems function correctly and meet safety standards, perform visual inspections, functional tests & use testing equipment

Perform repairs on electrical systems, replacing faulty alternators, starters, batterie & electronic parts, and repairing or replacing wiring, connectors & terminals

Replace or repair faulty wiring, connectors, and terminals, identifying damaged components, removing & replacing them, and crimping or soldering new connections

Adhere to rigorous safety protocols and industry regulations when working with electrical systems, wearing personal protective equipment, ensuring proper ventilation & lighting, following lockout/tagout procedures

Troubleshoot complex electrical issues using schematics, diagrams, and manufacturer guidelines to identify root causes

Inspect and test electrical systems to ensure compliance with manufacturer specifications and industry standards Document repair work and test results, maintaining accurate records & updating vehicle histories

Collaborate with colleagues and manufacturer technical support to resolve complex electrical issues

Stay up to date with industry developments, new technologies, and manufacturer updates to maintain expertise in automotive electrical repair

Minimum Required Qualifications, Certificates & Skills			
Qualifications (e.g., Education)	Diploma or High school in related field		
Work Experience (e.g., Number of years and field / role)	Minimum 3 years' experience in automotive service		
Certificates & Trainings	ASE certification in Electrical/Electronic Systems (A6) or		
	equivalent is a plus		
Skills	Strong understanding of automotive electrical systems		
	and electronic components		

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