Infrastructure Technician (EP-ADO-SO-2026-54-GRAE)

Geneva, Switzerland- Full-time

Job Description

As a graduate Electromechanical Technician, you will join the ATLAS Technical coordination team driving the daily infrastructure operations of the ATLAS Detector. You will contribute to the upgrade of the rack infrastructure, needed for the ATLAS Phase II upgrade, gaining hands-on experience with state-of-art industrial equipment in different electrical and mechanical domains.

Your responsibilities:

- Decommission legacy rack infrastructure.
- Install and commission electrical industrial equipment such as distribution crates, supervision and monitoring equipment, cables, etc.
- Install and commission electromechanical industrial equipment such as cooling doors, rack ventilation units.
- Operate and maintain the equipment under ATLAS Technical Coordination responsibility, including component procurement and stock management.
- Support logistics organisation for sorting equipment and materials.

Your profile:

- Basic experience of industrial electrical equipment.
- Basic experience of mechanical assemblies.
- Strong motivation to learn how to perform electromechanical installations as per CERN standards.

Skills:

- Basic understanding of electromechanical diagrams and electrical components.
- Knowledge of electromechanical installation practices.
- Use of office software packages.
- Ability to work both independently and in a team environment.
- Attention to detail and methodical approach to work.
- Spoken and written English, with a commitment to learn French.

Eligibility criteria:

- You are a national of a CERN Member or Associate Member State.
- **By the application deadline,** you have a **maximum of two years of professional experience since graduation** in Electrical and/or mechanical engineering (or a related field) **and your highest educational qualification is a general secondary education diploma**.

- You have never had a CERN fellow or graduate contract before.
- Applicants with a Bachelor's, Master's or PhD degree are not eligible.

Additional information

Job closing date: **18.03.2026 at 23:59CET.**

Contract duration: 24 months, with a possible extension up to 36 months maximum.

Working hours: 40 hours per week

Job flexibility: Fully Onsite

Target start date: 01-June-2026

This position involves:

- Work in Radiation Areas.
- Interventions in underground installations.
- A valid driving licence.
- Work during nights, Sundays and official holidays, when required by the needs of the Organization.
- Exposure to electromagnetic fields under certain exposure conditions.

Given the occupational health risks associated with this position, the selected candidate must obtain medical clearance before a contract offer is confirmed.