

38000 Grenoble
5 à 10 ans d'expérience
Réf : 2607271055



Controls engineer

Ma recherche

Je recherche tout type de contrat, sur toute la région Auvergne-Rhône-Alpes, dans le Batiment.

Formations

09/2019 : Bac +3 à Michigan Technological University
Bachelor of Science Chemical Engineering

Expériences professionnelles

01/2025 - à ce jour :

Automation Engineer chez Renaissance Fusion sur Grenoble

Development of manufacturing systems for high temperature superconductors and nuclear fusion reactor systems. Electrical design, PLC programming, HMI development. Using specifications from process teams developing control systems for chemical and mechanical machinery, physical and chemical vapor deposition, furnaces, and multi-axis motion machines.

01/2022 - 12/2025 :

Electrical Controls Engineer chez Complete Automation sur Lake Orion

PLC programming and HMI development, automotive machine integration, ensure equipment is designed and programmed to specifications, travel to customer sites for commissioning and testing. Technologies used: TIA Portal, Ignition SCADA.

01/2021 - 12/2022 :

Process Engineer chez Soulbrain Inc sur Northville

Managed production of battery electrolyte, used control systems and HMIs at operation level, applied ISO 9001 and IATF 16949 quality management systems, collaborated with process technicians and engineers to meet production needs.

01/2020 - 12/2021 :

Formulation Operator chez Pfizer Inc sur Portage

Worked third shift in drug product manufacturing, operated chemical processing equipment, performed troubleshooting and preventive maintenance, followed cGMPs, contributed to production of sterile injectable drugs and COVID-19 vaccine.

Langues

English (Oral : maternelle / Ecrit : expérimenté), French (Oral : moyen / Ecrit : débutant)

Permis

Permis B

Centres d'intérêts

Fishing, Construction work, Golf, Travel, Alpine skiing, Hunter