



Glanua



#JOB-2421926



Loughrea, Co. Galway,



No of positions : 1



Paid Position



39 hours per week



To be Confirmed



24/11/2025



22/12/2025

## How to apply

### Application Method :

Please apply to the vacancy by the following means:

Email : [recruitment@glanua.com](mailto:recruitment@glanua.com)



Open your camera  
app & point here  
to view this ad  
online



## Construction - Automation Engineer - Senior Position

### Application Details

In order to work in Ireland a non-EEA National, unless they are exempted, must hold a valid employment permit. Please review the [Eligibility and requirements for an employment permit](#) if you are unsure of your eligibility to apply for this vacancy.

### Job Description

You will work as part of our multi-disciplinary engineering team to bring projects from initial design, through to completion and handover to the client. You will have the opportunity to work alongside, and collaborate with, industry-leading project teams, working in a one team culture while broadening your own skill set.

As an Automation Engineer you will be expected to design, program and deliver a wide variety of multi-disciplinary projects as part of an engineering team, primarily in the Water, Wastewater and Energy sectors. As part of the Automation Team in Glanua you will have the opportunity to focus and develop your skills through the complete lifecycle of projects from tendering through to commissioning and testing. You will be presented with the autonomy to develop ideas, grow skill sets and introduce innovative technologies in a constantly evolving area.

Glanua is a progressive company that always seeks to develop its employees. When you demonstrate aptitude and interest in furthering your career within the organisation, training and promotion will always be available to you.

The main duties and responsibilities of the Automation Engineer are outlined as follows:

Work as part of a team in the delivery of one or more projects at any one time, embracing the ethos of a "one team" culture.

Ensure Health, Safety, Environmental & Sustainability standards, policies, and procedures are always adhered to on-site.

Be familiar with the HSQE management system and procedures in conjunction with the current

statutory requirements.

Perform the functional design of PLC Architecture, Networks and Communications interfaces using standard hardware and software components.

- Develop Functional and Design Specifications Documents from Design Briefs and Control Philosophies.

Build and test PLC code to a high standard based on a Functional Specification.

Develop and build HMI platforms to control automated systems.

Design and develop SCADA applications for complete plants along with modifications to existing system to incorporate new control.

Work alongside a multidiscipline team of engineers for project duration.

Provides technical expertise and guidance to project delivery teams during system design, implementation, and testing.

Present solutions for technical issues arising in control systems.

Develop documentation and perform FAT and SAT as part of a project sign-off with client.

Plan and implement all associated engineering tasks within a project to ensure time, cost, and quality targets are adhered to.

Apply and develop engineering standards as part of the Automation Team.

Work with key suppliers to ensure optimal use of available technologies and components.

Ability to perform fault finding on highly automated systems.

Schedule and prioritise tasks across assigned projects while working to tight timelines.

- **Sector:** construction

### **Career Level**

- Not Required

### **Candidate Requirements**

(Essential)

- **Minimum Experienced Required (Years):** 5

- **Minimum Qualification:** Level 7 (incl Diploma & Ordinary Bachelor Degree) **OR** Automation Engineer

(Desirable)

- **Ability Skills:** Administration, Analytical, Communications, Computer Literacy

- **Competency Skills:** Collaboration, Decision Making, Flexibility, Initiative

- **Driving Licence:** Full: B