



Role: MEICA Graduate Engineer

Job Ref.: GA-22-22 (Jones Bridge, Cork)

GA-22-102 (South / Southeast, Cork) GA-22-107 (Kilkenny)

GA-22-16 (Newtown, Wexford) GA-22-58 (Cork, Tipperary and Limerick) GA-22-85 (Whitegate, Cork)

No. of Hires: 6 No.

Required by: Q1 2023

Area: Project Delivery

Location: Jones Bridge, Whitegate Cork, South, Southeast, Tipperary, Kilkenny, Newtown, Wexford

Duration: Permanent following 6-month probationary period or extension thereof

Salary: Competitive

About Glan Agua

Glan Agua is an industry leader in providing innovative and sustainable engineering solutions to design, build, operate and maintain critical water and wastewater infrastructure across Ireland and the UK. We are a trusted provider to the municipal and industrial sector where our clients include Ireland and the UK's largest water utilities, Uisce Éireann (formally Irish Water), Thames Water, Yorkshire Water and Affinity Water.

Glan Agua is passionate about solving today's environmental challenges and delivering a decarbonised and sustainable world. We know that to build successful creative teams we need a diverse workforce that can deliver new innovative ways of thinking. We provide an environment where you will have the freedom to develop and grow to your full potential. We champion our core values and uphold the highest standards of Safety and Well-being, Innovation, Integrity, Collaboration, Courage, Agility, Accountability, Diversity and Inclusion in everything we do.

We have a talented team of 300 people across Ireland and the UK and are rapidly expanding our workforce across several disciplines to meet our ambitious growth plans.

The Role:

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

As a MEICA Graduate Engineer, you will demonstrate a willingness to learn and engage as part of an experienced delivery team involved in the delivery of multi-disciplinary projects. You will primarily be involved in Mechanical, Electrical, Instrumentation, Control and Automation (MEICA) installation work however due to the nature of the works completed by Glan Agua you will also have an opportunity to witness civil/building engineering works as well as process design, commissioning and operations. This will present a wide multi-disciplinary engineering knowledge base and an opportunity to progress your career.

Glan Agua 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.

Main Duties and Responsibilities:

The main duties and responsibilities of the MEICA Graduate 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.
- Administration onsite of Health, Safety and Environmental procedures onsite.
- Prepare detailed Method Statements and Risk Assessments prior to work activities commencing.
- Engage with supplier and sub-contract chain to obtain technical proposals and pricing for their scope of supply.
- Manage delivery of materials in-line with works programme and progress on-site.
- Co-ordinate sub-contractors and direct staff to ensure project delivery in-line with works programme.
- Conduct daily inspections on equipment and complete daily risks assessments.
- In conjunction with the Project Manager and Project Engineer monitor works on-site to ensure conformance with design and Employer’s Requirements.
- Monitor progress onsite to ensure delivery in line with works programme.
- Prepare and supervise completion of on-site test documentation such as site acceptance tests (SAT), inspection and test records (ITRs), pipe pressure testing, hydrostatic tank testing and commissioning of the works.
- Preparation and submission of project handover files including O&M Manuals, Safety Files and As Constructed Drawings.
- Assist the Commissioning Engineer onsite during the commissioning phase
- Working with Process Engineers on process optimisation, including sampling and testing water quality
- Keep appraised of the latest standards and technology through continuous professional development (CPD).
- Show an eagerness to learn and progress in your own career. Glan Agua has a proven track record of developing graduates from graduation through to becoming directors within the organisation.
- Other duties as required from time to time.

Knowledge, Skills and Experience:

The main knowledge, skills and experience required of the MEICA Graduate Engineer are outlined as follows:

- Minimum of a Level 7 Honours Degree in Civil, Mechanical, Electrical, Mechatronics, Chemical or Environmental Engineering.
- An interest in developing a career within an industry-leading organisation.
- Ability to work as part of a team in project delivery and provide input at team meetings.
- Ability to engage with suppliers and sub-contractors at procurement stage and in delivery of their scope of supply during contract delivery.
- Ability to use own initiative, problem solve and adjust as issues arise during project delivery.
- Good working knowledge of MS packages such as Word, Excel and Powerpoint.
- Strong communications skills with a high level of motivation.
- Full driving licence

What we offer you:

-
- The opportunity to join an ambitious and growing organisation.
 - Monday to Friday working week finishing early on Fridays.
 - 22 days annual leave plus 10 bank holidays.
 - Competitive base salary with annual salary reviews.
 - A company laptop and phone.
 - Access to EAP – 24/7 365 days confidential employee counselling service, free to avail for employees and their families.

How to Apply:

To apply for a position please send CV and cover letter to recruitment@glanagua.com quoting the job reference number (as per head of job description) in the title of the email.

Alternatively apply by post to Talent Manager, Railway House, Station Road, Loughrea, Co Galway, H62 VN56. As with application by email please quote job reference number in the title of the letter.

Glan Agua Limited is an equal opportunities employer.