Civil Engineering Technician

We are seeking to recruit a Civil Engineering Technician with experience in the appraisal, assessment and design of bridge structures (including feasibility to construction stage delivery). Our head office is based in Northallerton, with offices in Westmorland and Furness, Cumberland, Otley and Durham. You will be employed on a permanent full-time contract with flexible benefits and working arrangements.

You will be part of a team of Bridge Engineers that work closely within the company’s turn-key multi-disciplinary services, including Highways, Building & Quantity Surveyors, Civil and Structural Engineers. Please get in touch if you are enthusiastic, motivated and a proactive problem-solver seeking new challenges and would like to be part of a busy and successful team.

Align Property Partners have a consistent stream of workflow obtained through repeat business from existing clients and by developing new client relationships. We actively exceed our client’s expectations with high standards of quality assurance and continuous improvement.

Candidates should be suitably qualified and experienced and be passionate about mentoring and developing others.

**Essential Skills / Experience / Qualifications:**

* Technician Member (EngTech ICE) or working towards.
* HND / HNC in Civil Engineering (or equivalent) with experience working within an engineering design consultancy or Local Authority.
* Experience working on bridge modifications and / or maintenance projects under the supervision of senior bridge engineers.
* Knowledge and experience in the use of Design Manual for Roads and Bridges (DMRB) and Manual of Contract Documents for Highway Works (MCHW).
* Proficient in the use of drawing packages, e.g., AutoCAD, to produce detailed technical drawings and models.
* Computer literate, with excellent working knowledge of Microsoft Word and Excel.
* Full UK driving license.

**Tasks that will be required of you:**

* Performing initial site surveys.
* Assisting bridge engineers with designs from option study to detailed design stages, including preliminary design and outline cost estimates.
* Scheduling and undertaking bridge inspections (GI’s and PI’s).
* Assisting with document preparation, including technical reports, such as AIPs, design reports, specifications and contract documents.
* Completing H&S risk assessments.
* Supervising and mentoring junior engineers to ensure projects are delivered to high quality and standards.
* Reviewing and reporting on overall project progress against programme and budget.