**220131 Architectural Technologist**

Boon Brown

Somerset

You must create an Indeed account before continuing to the company website to apply

[**Apply on company site**](https://uk.indeed.com/applystart?jk=14f6e6b576e408c6&from=vj&pos=bottom&mvj=0&spon=0&sjdu=mcLJI0lO9xR5mAT-NkUfzYDDplm6SwWjHcxyoDIphKk2f8Dwdy84R6RIQh1qDNlNkN0wkll9wDHc3mnStM4Hmg&vjfrom=ja&astse=619755317c515253&assa=6143)

Responsibilities of this role will include:

* The creation and development of design proposals and planning applications through to technical specifications, tender packages, and detailed construction drawings. Primary focus of RIBA work stages 3-5.
* Actively engage with Clients, Consultants, Contractors, and other construction professionals.
* Ensure the high-quality delivery of written and drawn information.
* Carry out designer CDM responsibilities.
* Attend and help with site appraisals, surveys, client meetings and site inspections.
* Being part of a cohesive team, involved with mentoring and supporting our colleagues, to grow and learn together.

Our Ideal candidate will:

* Be highly motivated, organised with excellent communication skills.
* Be CIAT registered.
* Have a strong construction knowledge and a mindset to develop this skill base.
* Have current working knowledge of sustainable, low carbon building technologies.
* Have at least 3 years UK office based, post qualification experience.
* Be skilled in the use of AutoCAD. Experience with Revit in addition will be advantageous.

As part of joining BoonBrown, candidates can expect:

* A competitive salary, dependent on skills and experience.
* Opportunities to grow within the practice.
* Pension Scheme.
* Flexible working hours.
* 21 days annual leave + Bank Holidays.

How to apply

Applicants should send a CV to Associate Director, Tim Shepperd at the following email address: tim@boonbrown.com

**220131 Senior Technician**

Crayside Consulting

Basingstoke RG21

£35,000 - £45,000 a year - Full-time, Permanent

Apply now

**Who are Crayside Consulting?**

* We are a leading multidisciplinary design consultancy in the critical infrastructure sector including Transportation, Rail, Data Centres, Marine, Nuclear, etc.
* We always look to keep true to our DNA of being an agile, flexible and competitive business, offering our clients the benefit of close partnership and support from a specialist partner that has the capability to offer a breadth of design services and survey team.
* The high level of technical assurance required in our work brings out the best engineering has to offer, and that creates a great place for driven engineers to succeed.
* We predominantly operate in the transportation sector and are highly respected in this space with a reputation built over many years of quality delivery.
* We have a wide breadth of services to offer, so our clients get a one-stop-shop to deal with the complex interfaces between disciplines, i.e. Civils, Structure, M&E etc.

**Why is now a good time to become part of the story?**

* We are a solid business that grew during the pandemic, with no furlough or redundancies during that period.
* We are committed to expanding our team, client base and variety of services offered and continuing to add strategic acquisitions to develop our reach and service breadth.
* Snapshot of where we’re at on that journey;
* Acquisition of specialist earthing design business completed in August 2021 – business has connections with Data Centres, utilities, Rail sector, i.e. aligned with our vision.
* Roadmap to acquire further businesses year on year that are strategically aligned to our vision.
* Appointment of a Marketing & Brand Manager in 2021 to assist with the development of the business into new markets and expand the client base.
* We’re relocating to a larger office in Basingstoke in June this year to accommodate that growth and be a great home environment for our team.

**Why are we looking for you to join the team?**

* We need engineers who thrive on a challenge, who have a thorough understanding of key engineering concepts, and who want to work in challenging sectors that provide interesting and varied work.
* Our engineers need to be thorough and make sure designs are robust, accurate and can stand up to scrutiny from well-informed clients. It’s not enough just to talk a good game, our designs need to deliver high-quality assurance.
* We pride ourselves in being a close-knit team of highly experienced engineers who share a vision for collaborative, sustainable and ground-breaking solutions that deliver a positive client experience.
* Our design teams are Director led, but each team member is empowered to make decisions and contribute.
* Each new person to the team plays a vital role in enhancing the vision and supporting the positive client experience.
* At our core, we believe that engineers have the capacity to make a difference to the world we live in and influence peoples life experiences for the better and this belief is a driving force in everything we do.

**What's going on in the Industry that's creating the opportunity for growth?**

* The challenge of COVID is passed, and whilst many businesses have suffered, the critical infrastructure sectors have performed well. The sector is key to the governments plan to reverse the current economic position and we anticipate they will continue with positive investment.
* There are a number of strategic government spending plans, including HS2, Nuclear investment (UK drive to net zero), Northern Power House, BREXIT (positive impact) in trade and the need for port/marine improvements.
* With £4bn committed spending over the next 10 years in the South, there is a huge long term opportunity for growth.

**What’s in it you?**

After joining the design team, you can look forward to a massively engaging environment to develop both technical and business skills. As you develop your skills, you’ll be able to take the lead on projects and build a reputation for yourself and the company as a safe pair of hands.

* You’ll be supported by us and our training programme to work towards your next qualifications and becoming chartered, and we cover your memberships to organisations such as IET, CIBSE, ICE etc.

**Main Job Purpose:**

* To assist the Engineering Team in all project activities.
* Owning the project detail and being a client and 3rd party supplier liaison where you develop excellent relationships to bring teams and projects together.
* Help develop our standards, quality & outputs that we produce as a team.
* Produce high quality output and detail of drawings, where design assurance is embedded into what you do.
* Enable the wider team to take on more business and pursue more opportunities as part of our business expansion in both size of scheme and breadth of coverage.

**Key Responsibilities:**

* To create accurate 2D CAD drawings using AutoCAD/Microstation (Bentley) and 3D models using Revit (3D CAD)/AecoSim (Bentley) software in accordance with Industry standards and company processes.
* To run clash detection and spatial planning.
* To organise and attend site to undertake civil/structural surveys, coordinating third party input as required.
* To prepare and present designs, reports, and specifications, including all necessary associated design assurance processes and documentation, i.e. Railway, highways, Local Authority and other infrastructure sectors.
* To support the development of company CAD standards and processes, in a multidisciplinary environment
* To support the development of company Specifications and other technical standards/documentation.
* To interface with clients and other disciplines (including M&E, SISS, Architecture, Track and Signals), attending and as required, key meetings, and in particular IDC/IDR type rail meetings.

**Competencies important to success in the role;**

* Good technical understanding of Civils and Structural engineering for different sectors.
* Understanding of good building practices and interdisciplinary design through all stages of the design process.
* Technical knowledge in civil and structural engineering design.
* Report and specification writing to a high level. Civil/structural engineering assessment and design using industry standard software applications.
* Developing designs from first principles.
* Experience of preparing Specifications.
* Familiarity with UK & Eurocodes design standards.
* Proficient with the use of AutoCAD and experience with Microstation (desirable) to create base models and drawings.
* Awareness of working in a BIM environment.
* Developing designs from concept through to delivery. Awareness of Autodesk AEC software suites e.g. Civils 3D (including drainage), ReCAP, Vehicle tracking.

**Our ideal candidate will have experience of;**

* 2+ years of relevant experience.
* Civils /Structural engineering or Architectural background.
* Experience working on a mixture of projects in a variety of sectors i.e. Transportation, Commercial, Retail, Industrial, etc.

**Required qualifications;**

* HNC/HND in a relevant engineering sector.
* Working towards appropriate professional status, i.e. EngTech, AMICE, AMIStruct.

Flexible Location: Basingstoke (Hampshire) or West Kingsdown (Kent)

Job Type: Full-time, Permanent

Salary: £35,000.00 to £45,000.00 /year

Job Types: Full-time, Permanent

Salary: £35,000.00-£45,000.00 per year

Benefits:

* Casual dress
* Company events
* Company pension
* Employee discount
* Flexible schedule
* Life insurance
* On-site parking
* Private dental insurance
* Private medical insurance
* Store discounts
* Wellness programmes

Schedule:

* 8 hour shift
* Monday to Friday

Experience:

* CAD: 3 years (preferred)
* Civil and Structural or Architectural: 2 years (preferred)

Work remotely: No