**220118 Senior CAD Technician - Highways & Transportation**

[SLR Consulting](https://uk.indeed.com/cmp/Slr-Consulting?campaignid=mobvjcmp&from=mobviewjob&tk=1fpmpgo5sttvt800&fromjk=bb94661b597c1f0c)

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London

Full-time, Permanent

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

[**Apply on company site**](https://uk.indeed.com/applystart?jk=bb94661b597c1f0c&from=vj&pos=bottom&mvj=0&spon=0&sjdu=mcLJI0lO9xR5mAT-NkUfzYDDplm6SwWjHcxyoDIphKnVXBkfvW_MR4MizF_3Om5skN0wkll9wDHc3mnStM4Hmg&vjfrom=ja&astse=4f12873d0fb6cee3&assa=9884)

Now part of SLR, Vectos provide expert advice spanning all aspects of highways and transportation planning, design and modelling. We currently have a fantastic opportunity for a Senior CAD Technician to assist colleagues in the delivery of a wide range of transport assessments for various clients across the UK using standard modelling packages and recognised appraisal and design techniques  
  
SLR are global leaders in environmental and advisory solutions helping our clients achieve their sustainability goals. We are a consultancy with over 1650 staff across 5 regions – including over 516 staff across Europe. SLR’s ‘one team’ culture is at the heart of our business; providing a collaborative and supportive environment for professional development. Along with competitive salaries, our staff enjoy a comprehensive benefits package and a structured career framework with regular reviews offering outstanding opportunities for progression. Alongside 25 day’s annual leave, SLR offer agile working which allows staff to tailor hours worked around core hours, and our family friendly policies help balance the needs of professional and family life.  
  
SLR will close the role when we have received a sufficient number of applications, so please do not delay in applying for the position.  
  
To apply for this position please submit your application at: www.slrconsulting.com/careers. SLR Consulting is an equal opportunities employer but our expectations go beyond just complying with legislation. It is SLR's intention that active steps are undertaken to ensure that opportunities are open to all and that as a business, we continue to strive to promote diversity and inclusion and reduce the gender pay gap.

Job Description

**What you will do:**  
Duties will be varied, but will include:

* Production of high-quality plans for public consultation or inquiry
* Production of drawings/diagrams or data for colleagues or clients
* Provision of technical advice to colleagues or clients
* Planning and organizing of workload in line with Vectos priorities
* Communication with colleagues and clients
* Maintain continuous personal development
* Comply with all operational requirements and systems
* Attend training to develop relevant knowledge, techniques and skills
* Undertake on site measurements and collect associated data to inform design work
* Attend meetings as required
* Review and assess new advances in relevant technology

Key Responsibilities

What you will need:  
If you are interested in applying we would love to hear from you. In order to succeed in this role, we'd envisage that you be able to demonstrate:

* Proven capabilities gained within a similar CAD role within a commercial/consultancy based setting
* Strong 2D AutoCAD and Vehicle Tracking experience essential, with Civil 3D, Map 3D, KeySIGNS, KeyLINES, or GIS software experience advantageous
* Ability to design new junctions, propose changes to existing junctions, along with experience developing highway schemes to the relevant design standards and required level of detail for preliminary/pre-planning
* Knowledge of relevant design standards – DMRB, MfS, TfL Streetscape, cycle design guidance etc
* Able to work independently but with liaison and support of a team

Country

United Kingdom

Office

London

**220118 Junior CAD Technician**

Catchpole & Rye

Catchpole & Rye in Ashford TN27

Full-time, Permanent

Employer actively reviewed candidates 5 days ago

We are currently looking for a dynamic Junior CAD Technician to produce technical drawings of our products manufactured in our Kent Workshops, and manage any technical queries from customers.

Working closely with our Engineering department you will also be involved with the creation and support of product development, producing document assets and drawings.

We are looking for someone with a real technical curiosity and with the drive to deliver quality output. We will provide extensive development opportunities including CAD mentoring and working with senior engineers.

**Responsibilities:**

* Create technical drawings based on current or new specifications and calculations.
* Generate installation instructions for customers and professionals.
* Adapt and amend existing CAD designs that need changing.
* Liaise with engineers and site teams to ensure product documentation is correct and kept updated.
* Manage, answer and delegate technical queries from customers.

**Required:**

* Qualification in a design engineering or a mechanical engineering background.
* Experience with Solidworks, AutoCAD, and/or similar CAD Design packages.
* A good eye for detail and excellent organisational skills
* Ability to work under your own initiative and a willingness to take ownership of tasks
* Ability to work to deadlines
* Have a full driving license.

**Details:**

* Monday to Friday
* 8am - 5pm
* Full Time
* Salary: £20-22k per annum

Reference ID: Junior CAD

Job Types: Full-time, Permanent

Salary: £20,000.00-£22,000.00 per year

Benefits:

* On-site parking

Schedule:

* Monday to Friday

Experience:

* CAD: 1 year (preferred)

Licence/Certification:

* Driving Licence (preferred)

Work remotely:

* No

**Location**

Catchpole & Rye in Ashford TN27