



## Job Opening: 3D CAD Designer

**Location:** Dublin, Ireland

**Company:** KSC Ltd.

**About Us:** KSC Ltd. is a leading civil engineering company based in Dublin, Ireland, known for our commitment to innovation, precision, and excellence in the construction industry. We are currently seeking a skilled and detail-oriented 3D CAD Designer to join our dynamic team and contribute to our cutting-edge projects.

**Position Overview:** As a 3D CAD Designer at KSC Ltd., you will play a critical role in developing and maintaining accurate 3D models of complex structures and infrastructure. Your expertise in Civil 3D and other industry-standard CAD software will be essential in producing detailed drawings and construction documentation, ensuring the highest standards of design accuracy and feasibility.

### Key Responsibilities:

- Develop and maintain accurate 3D models of complex structures and infrastructure.
- Produce detailed 2D drawings and construction documentation.
- Draw engineering as-builts and calculate volumes.
- Create road profiles, including cross sections and long sections.
- Collaborate with engineers and other team members to ensure design accuracy and feasibility.
- Stay updated on the latest CAD software and industry standards.
- Assist in preparing presentations and design reviews.
- Perform full-time draughting duties, prioritising tasks with a high level of detail.

### Required Skills and Experience:

- Proficiency in industry-standard CAD software (e.g., AutoCAD, Revit, Civil 3D).
- Strong understanding of engineering principles and construction methods.
- Excellent attention to detail and accuracy.

041 980 0803

[info@kscltd.ie](mailto:info@kscltd.ie)

Mell Industrial Estate, Toberboice Lane, Mell, Drogheda,  
Co. Louth. A92 X925

Company No. 433862  
VAT No. IE 9502460 M



# KARL STRONG CONSTRUCTION LTD.

EST: 2001

- Ability to work effectively as part of a team.
- Strong problem-solving and analytical skills.
- Excellent communication skills, with fluent written and spoken English.

**Benefits:** As part of the KSC Ltd. team, you will enjoy a comprehensive benefits package, including:

- Attractive salary packages
- Healthcare
- Bonus
- Pension scheme
- Employee assistance programme
- Flexible working policy
- Wellbeing events
- Social events
- Team development days
- Ongoing training and development
- On-site car parking
- Professional membership support

**How to Apply:** If you are a meticulous and innovative 3D CAD Designer looking to make a significant impact in the civil engineering field, we invite you to apply. Please submit your CV via our application portal on our website for a confidential discussion

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