



(512) 301-3389 www.tdi-llc.net

Position	Structural CAD Technician – Full Time Position
Location	Austin Office
Responsibilities	<ul> <li>Utilize advanced features within AutoCAD or Revit in order to complete project setups and engineering redlines with no training or oversight beyond learning company standards. Examples of these features include: X-Referencing, Layer Management and Properties within different view ports, utilization of base files, use and manipulate blocks, etc.</li> <li>Overlay architectural backgrounds with current structural plans and identify areas where conflicts occur.</li> <li>Identify where unconventional conditions exist.</li> <li>Review redlines and make inquiries regarding non-standard items as needed to ensure quality of product and to meet client expectations.</li> <li>Apply drafting and checking procedures and applicable client and project drafting standards consistently with no input.</li> <li>Prepare complete structural construction drawings from engineering design sketches, architectural plans, specifications and verbal instructions.</li> <li>At times, overtime may be required.</li> </ul>
Qualifications	<ul> <li>4+ years of structural drafting experience.</li> <li>2-year Certificate/Associate Degrees from an accredited vocational or technical institute is a plus, but not required.</li> <li>Must have High School Diploma.</li> <li>Must hold a valid AutoCAD certificate from accredited Technical School.</li> <li>Ability to read and understand Architectural. MEP, and Structural drawings</li> <li>Be proficient with different construction methods and materials including wood, steel, concrete, light gauge, masonry, ICF, Tilt-wall, post-tension, et al.</li> <li>Ability to work independently as well as part of a team.</li> <li>Ability to juggle multiple projects/tasks successfully.</li> <li>Attention to detail is a must!</li> <li>Proficiency in AutoCAD (Revit experience is a plus, but not required).</li> <li>Excellent problem-solving skills and analytical thinking.</li> </ul>
Benefits	<ul> <li>Health, Dental, Vision, and Disability Insurance (100% of premium for employee paid for)</li> <li>401k with company matching</li> <li>81 hours of Paid Holiday time off and 120 hours of vacation PTO per year</li> <li>9/80 Schedule (Every other Friday off), Typical 40 hour per week is also available</li> <li>Flexible Schedules</li> <li>Fully stocked company breakroom (sodas, chips, fruits, crackers, granola bars)</li> <li>Breakfast Taco Fridays</li> <li>Team building events each year</li> <li>In-house gym and shower room</li> <li>Stand up desks</li> </ul>
Compensation	\$30-\$35 per hour (will depend on ability and experience)