

DES Architects + Engineers, a leading design firm in the Bay Area, believes in staff mentoring and continuing education, and provides an environment that nurtures growth and career advancement. DES offers a competitive salary and benefits package, flexible work schedule plus lots of fun events and special services. We are presently looking for dynamic individuals for the following position:

JOB TITLE: STRUCTURAL BIM TECHNICIAN

POSITION: full-time

JOB OVERVIEW:

The Structural BIM Technician is responsible for the development of the BIM model project specific details and the preparation and coordination of accurate construction documents.

DUTIES AND RESPONSIBILITIES:

- Responsible for production of 3D and BIM architectural, and/or structural or building services models using Revit Structural 2010-2013, 2D drawing production (pilot sheets), and related aspects for multi-disciplined building construction projects.
- Prepare complete and concise design and construction drawings including checking and coordinating details and dimensions.
- Be proficient with all DES software programs required for this job function including but not limited to: Adobe, Bluebeam, AutoCAD 2010, Revit Structure 2010-2013, RAM Structural System.
- Conduct existing conditions surveys
- Identify problems and provide solutions.
- Accurately estimate the time required for assigned tasks.
- File management, both electronic and paper.
- Develop construction details that comply with the overall design intent, are cost effective and are easily constructed.
- Ongoing review and checking of the documents for accuracy and completeness.
- Assist in checking submittals and responding to requests for information.
- Adhere to all DES standards and procedures.
- Advise the Project Manager of any potential additional services, before proceeding to work on them.
- Provide support for any tasks required for the successful completion of the project.

KNOWLEDGE, SKILLS, AND ABILITIES

- Proficient in AutoCAD 2010 or later
- Have a minimum of 2 to 3 current years experience in Revit Structural 2010-2013 for building construction projects & construction documents. (Revit test will be provided to measure skill and efficiency level)
- Excellent communication and interpersonal skills, both written and verbal.
- Excellent organizational and time management skills.
- Have a working knowledge of construction techniques and related coordinating details and dimensions.
- Understanding of current building code requirements.

If you meet the minimum qualifications listed above, we encourage you to apply with your resume and cover letter at: jobs@des-ae.com