

## DESIGN TECHNOLOGY SPECIALIST - REVIT + BIM

### ABOUT WATG

[WATG](#) is the world's preeminent destination and hospitality design firm. We are employee-owned, almost 80 years young, and home to over 450 creative, globe-trotting professionals located remotely and in our offices in California, Dallas, New York, Honolulu, London, Singapore, and Shanghai.

Our approach to design applies a hospitality ethos to the development of all shapes and sizes. From initial feasibility studies to finishing touches, we operate globally as an integrated, multidisciplinary practice. Along with our interior design studio, [Wimberly Interiors](#), we specialize in hospitality, gaming + entertainment, urban + mixed-use, and high-end residential design.

We were founded in Honolulu in 1945, and the spirit of the islands taught us to focus on community strength, self-reliance, and sustainability – which we still prioritize today. We passionately believe that culture and heritage are the roots that lead to long-term resilience. We stay true to our values of designing spaces that respect, protect, and enhance the natural magic of their surroundings while delivering long-term value for our clients and their communities.

WATG is hiring a Design Technology Specialist - Revit + BIM for our office in Los Angeles, California.

### ROLE

The Design Technology Specialist - Revit + BIM (DTS) possesses a high level of experience with production, documentation, BIM models (Revit), and project information models, which contain data, drawings, and schedules associated with all phases of design. They will work alongside others to coordinate, test, and deploy various Revit and BIM workflow solutions for all disciplines.

The Design Technology Specialist - Revit + BIM will be required to work on design projects within their office and studio but will also be integrated into the firmwide Design Technology Team. The day-to-day tasks will be dependent on the needs of the project team and the deadlines that need to be achieved.

The ability to coordinate and communicate for change management specific to design technology-related software is key for our learning platforms and initiatives. Experience with operational management of cloud-based delivery platforms, environmental analysis, and data repositories will be helpful contributions to our design studios. Works with internal and external developers to create automation and acceleration tools related to our workflows and project delivery.

### RESPONSIBILITIES

Partnering with members of the Design Teams and the Design Technology Team, this position:

- Works on Revit, Dynamo, Navisworks, BIM coordination and the daily management of project data sets/workflows and project setup
- Technically manages project data sets
- Manages and maintains project content and sources additional content for project teams
- Technically delivers Revit + BIM projects in the role of CAD and BIM coordination
- Provides technical support for Revit + BIM-enabling software applications for the project team
- Provides one-to-one mentoring on 'Best Practice' workflows to project teams

- Delivers project team mentoring in Revit, Dynamo, Navisworks, and BIM software-enabling applications
- Prepares project-specific training documentation and project BIM execution plans (BEPs)
- Reviews clash reports with the project team, and the general contractor and leads this process when needed
- Leads the overall BIM effort in the office
- Complies with WATG procedures and standards
- Assists in the creation and documentation of new workflows, if required, to communicate them to other design staff
- Develops Revit, dynamo, and BIM content for families, schedules, data, and definitions
- Generates clash detection reports and visual walkthroughs using Navisworks
- Audits and reviews models in Autodesk Revit & Cloud platforms, such as Autodesk Construction Cloud
- Holds weekly coordination meetings with project team members
- Works on Revit 3D Element modeling, scheduling, quantification, and verification
- Coordinates multiple design models with other modeling software used by the design teams, such as Rhino, Sketchup, and other 3d modeling tools
- Reviews 3D models from consultants and contractors and is able to effectively communicate these reviews in a professional and technical manner
- Contributes to the development, communication, and training of model and data-driven design methodologies
- Coordinates communication/change management for design technology-related software updates
- Operationally manages cloud-based delivery platforms and data repositories, including working with internal developers to automate processes related to these platforms
- Conducts research of future platforms for design technology and project delivery
- Assists in the development and documentation of global and office project design technology standards, libraries, and templates
- Develops and supports staff evaluations and skills assessments related to the range of software and plugins listed in this Job Description
- Develops and promotes WATG's reputation for design technology expertise and quality project delivery, including participation in industry events and technical forums

## QUALIFICATIONS

- Bachelor's degree in Architecture, Landscape Architecture, Planning, Interior Design, Engineering, Computational Design or related field
- 7+ years of progressive experience in Revit, Dynamo, Navisworks, BIM/3D modeling, and visualization tools
- Proficiency with AutoCAD required
- Successful completion of proficiency tests for the software listed in this job description
- Experienced with acceleration, analysis, automation, and customization tools in the software listed in this job description
- Excellent organizational skills
- Persuasive communication skills in a rapidly changing landscape of design and delivery tools being adopted in the AEC industry

\*Please include a copy of your resume and portfolio to be considered for this position.

## JOB INFORMATION

Salary range: \$80,000-\$100,000 per year

## HOW TO APPLY

To apply for this position, please click the link below to visit WATG's careers page to complete the online application: <https://recruiting2.ultipro.com/WAT1003WATG/JobBoard/40a8f4fc-f7d8-4099-97da-169f37ab8e95/OpportunityDetail?opportunityId=96c8cfbc-9669-4dcf-bf56-d06ddd850d2d>

WATG is an Equal Opportunity Employer

Contact Information: [careers@watg.com](mailto:careers@watg.com)