



Henriquez Partners Architects

598 W Georgia Street
Vancouver BC V6B 2A3

604.687.5681
henriquezpartners.com

LOOKING FOR A TALENTED INDIVIDUAL TO JOIN OUR TEAM

Henriquez Partners Architects is dedicated to working closely with clients to create buildings that are culturally, economically and environmentally sustainable. It is our view that every project is an opportunity to enrich local communities by seamlessly integrating ethics and aesthetics. Informed by this credo and by an unwavering commitment to design integrity, we have consistently demonstrated the ability to manage projects from design through to construction, and the technical expertise to create structures that stand the test of time. Our buildings have received several awards for design excellence, including the Governor General's Medal in Architecture for the Lore Krill Housing Coop, the Trent Environmental Sciences Building, and the Sinclair Centre Federal Office Complex.

We excel at large and complex mixed-use projects, such as the 1 million square foot TELUS Garden mixed-use development, Woodward's redevelopment, and most recently the Mirvish Village site at Bloor and Bathurst in Toronto. It is our philosophy that no building is too small if it contributes to society in a meaningful way as result, our portfolio also features an array of smaller, unique civic structures.

We are seeking a talented individual to help complement our existing team. This is a full-time, permanent position located at our studio in downtown Vancouver, BC.

Senior Architectural Staff & BIM Coordinator

We are looking to fill a BIM Coordinator position in the office. The candidate should have extensive knowledge of REVIT and experience coordinating the production and management of digital architectural models. The BIM Coordinator will be responsible for maintaining multiple BIM models and associated BIM support documents to ensure the performance and quality levels meet the specific project BIM requirements and HPA BIM Standards. The BIM Coordinator provides technical support to the project teams and reports directly to the BIM Manager. Preference will be given to candidates with experience in mixed use commercial/residential, and market & nonmarket housing.

The position responsibilities include, but are not limited, to the following:

ARCHITECTURAL RESPONSIBILITIES:

- Converts moderately complex schematics and/or design sketches and develops and establish the technical building details that meet quality parameters, project timelines and budgetary requirements.
- Performs programming, code research, material and building systems research, laying out program components and calculating program and building areas.
- Coordinates the drawings and specifications for all disciplines and ensure processes and procedures are followed including project set up, design process and peer review.
- Prepares drawings following office standards.
- Liaises with Director of Digital Practice and assist in the dissemination of information and training.
- Collaborates with other professional disciplines to coordinate design through all phases of the project.
- Conceptualizes and design buildings and prepare design concepts and presentations.
- Prepares and coordinate regulatory submissions including: Rezoning, Development Permit and Building Permit Applications.
- Coordinates Architectural Projects both internally within the office and externally with clients and consultants.



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- Maintains effective liaison with contractors, clients and authorities having jurisdiction.
- Coordinates construction documentation including; detailed construction drawings (plans, elevations, sections, details, etc.) and specifications.
- Miscellaneous office administration tasks as required.

BIM COORDINATION RESPONSIBILITIES:

One of the primary functions of the BIM Coordinator role will be to assist in the evolution of the digital workflow that promotes a BIM process within our practice while allowing the firm to maintain design excellence. The BIM Coordinator will also assume an application specialist role by advancing state of the art processes and playing a supporting role to project teams using Revit as a Production/Workflow tool.

- Assists the Director of Digital practice with the creation and implementation of BIM: plans, implementation and evaluations and of technology adoption that aligns with the corporate goals.
- Is an integral part of Henriquez's BIM Committee.
- Liaise with BIM Committee to ensure changes in procedure and standards are effectively communicated to project teams.
- Assists in internal training programs.
- Provide technical support for BIM enabling software applications to the project team.
- Assists in the development, implementation, and enforcement of BIM standards.
- Assists in the creation and maintenance of software template files to assure standards.
- Assist in developing and enforcing BIM documentation and workflow process.
- Assists project teams in BIM project setup and any required project work as appropriate.
- Assists and/or creates Revit families.
- Supports the resolution of BIM design issues.
- Assist in software deployment and hardware benchmarking.
- Assist in development of digital processes to boost productivity.
- BIM Coordination and daily management of BIM project data sets/workflows.

REQUIREMENTS

- Advanced knowledge of and proven practical background in Autodesk Revit and related BIM software.
- Solid understanding of legacy BIM/CAD applications and practices, particularly AutoCAD.
- Familiarity with design applications such as McNeel Rhinoceros.
- Additional knowledge of Dynamo/Grasshopper is highly beneficial.
- Ability to utilize Autodesk Revit application to produce construction documents including floor plans, sections, callouts, 3D views, 2D details and schedules.
- Ability to create custom parametric families and project templates.
- Ability to utilize Revit "system" as a design tool.
- Candidates should have the ability to train others to understand and use BIM concepts and tools.
- Ability to develop BIM execution plans and matrixes (POMP and LOD) with BIM Manager and Project Architects.
- Ability to setup Revit projects to comply with BxP, POMP and Office Standards, while ensuring that model maintenance, audit, backup and archiving is completed accordingly.
- Must have a minimum of 5+ years of relevant experience with Revit and BIM Concepts and at least 5 years of architecture experience.
- REVIT Certified Professional, registration is preferred.
- VectorWorks, SketchUp, InDesign, Photoshop and Illustrator skills are an asset.



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ALL SUCCESSFUL CANDIDATES WILL:

- Have local Vancouver or surrounding experience.
- A Bachelor's Degree or equivalent and 5+ years of relevant proven BIM Coordination experience.
- Have strong analytical and problem-solving skills.
- Have a proven track record of maintaining high quality standards while working within tight deadlines.
- Be able to work independently and in a team environment.

Salary range commensurate with education and experience: \$75,000 - \$95,000.

Please submit cover letter, resume and portfolio to the attention of:
Carmen Wong, Office and HR Administrator
carmenwong@henriquezpartners.com

Thank you in advance for your response, however only those chosen for interviews will be contacted. No phone calls please.