



**zap**

# OPPORTUNITY BRIEF

## ARCHITECTURAL TECHNOLOGIST/ TECHNICIAN

---

SEARCH CONDUCTED BY PLACEMAKING 4G

# About **zzap**

Established in 2018, zzap operates as a **strategic design partner**, embedding within the workflows of property owners, developers, institutions, and public-sector clients from the earliest stages of site conceptualization. Our work focuses on unlocking site potential while advancing design quality across Atlantic Canada.

zzap's founders believe that the integration of architecture and planning, grounded in place and supported by meaningful engagement, results in projects that are embraced by the communities they serve. This approach has contributed to a strong and growing reputation across Atlantic Canada in community planning, land development, heritage, and building design.

zzap works across a broad range of project typologies and sectors, including government, institutional, non-profit, commercial, industrial, hospitality, mixed-use, residential, and heritage. Our work spans multiple scales, from strategic planning and policy frameworks to individual buildings and sites, and reflects a commitment to thoughtful, context-driven design responses rooted in place, policy, and long-term viability. By integrating urban planners and architects within a single practice, zzap simplifies the complex nature of land development, particularly in environments where regulatory frameworks, site constraints, and competing interests intersect. This integrated approach allows us to support clients through complexity, from early feasibility and entitlement through to detailed design and delivery.

zzap's work is shaped by community needs and real-world conditions. Whether advancing community planning initiatives, stewarding heritage assets, or delivering new infrastructure and buildings, we bring a consistent focus on design quality, collaboration, and responsible growth.

## Values

- Start-to-Finish **Care** and **Respect**
- Just Be Honest (**Honesty and Trust**)
- Bring'Em to the Table (**Collaboration**)
- Roll With It (**Adaptability**)
- Check Our Egos at the Door (**Humility**)



# This Moment, This Position

zzap is growing, and we are excited to welcome multiple **Architectural Technicians, Technologists, or Technical Architects** to our team.

We are open to candidates at both **intermediate and senior** levels, and we will align responsibilities, autonomy, and compensation based on experience, technical expertise, and leadership contribution.

Whether you bring several years of hands-on technical experience and are ready to deepen your skills, or you are a senior technologist with advanced expertise in construction documentation, building science, and project coordination, this is an opportunity to contribute meaningfully to diverse, high-quality architectural projects in a collaborative studio environment.

*We believe that Architecture & Planning should be pals.*



## How You'll Contribute

### Technical Drafting and Documentation

- Prepare detailed working drawings, specifications, and construction documents using Revit, AutoCAD, and related tools.
- Produce presentation drawings, renderings, and physical and digital models to support design development and client communication.
- Prepare comprehensive documentation for tender, permit, and construction phases.

### Building Science and Construction Knowledge

- Apply a strong understanding of construction methodologies, materials, and best practices to support constructable and efficient design solutions.
- Apply building science knowledge to resolve complex technical and constructability challenges.

### Code Compliance and Regulatory Coordination

- Work alongside the project architect to ensure designs align with zoning regulations, building codes, and applicable technical standards.
- Review and interpret technical documents, bylaws, and reports to inform design decisions and approvals.

# How You'll Contribute (Continued)

## Collaboration and Project Coordination

- Work closely with architects, engineers, planners, and consultants to integrate design and technical elements seamlessly.
- Establish and maintain strong working relationships with internal teams and external partners to support smooth project delivery.

## Contract Administration Support

- Assist with contract administration services, including preparing addenda, supplementary sketches, and site instructions.
- Review shop drawings, respond to RFIs, and support change order documentation.
- Participate in construction-phase coordination and site reviews as required.

## Continuous Learning and Professional Development

- Maintain proficiency in Revit, AutoCAD, and emerging technologies.
- Engage in ongoing professional learning to stay current with construction methods, codes, and industry advancements.

# What Would Help You Succeed

## Intermediate Architectural Technician / Technologist / Technical Architect

- Experience working in an architectural or multidisciplinary design environment with a demonstrated ability to contribute to project documentation and technical production.
- Strong technical drafting and documentation skills using Revit and AutoCAD
- Experience in building science, construction methodologies, and code compliance
- Experience supporting projects across multiple phases, from design development through construction
- Interest in expanding technical expertise, autonomy, and project leadership
- Working knowledge of the National Building Code of Canada, with the ability to apply Canadian and North American best practices in construction documentation and detailing under guidance or with peer review.



# What Would Help You Succeed (Continued)

## Senior Architectural Technician / Technologist / Technical Architect

- Extensive experience in architectural technology and project delivery and leadership within an architectural or multidisciplinary design environment.
- Advanced expertise in construction documentation, detailing, and regulatory coordination
- Strong technical drafting and documentation skills using Revit and AutoCAD
- Strong building science and constructability knowledge
- Advanced knowledge of the National Building Code of Canada, with demonstrated expertise applying Canadian and North American best practices in construction documentation and detailing, including the ability to independently resolve complex detailing and code-related issues.
- Experience leading complex technical scopes and mentoring or leading junior team members
- Confidence supporting contract administration and construction-phase coordination

## Across all levels, you bring:

- Strong attention to detail and pride in technical excellence
- Clear, thoughtful communication and a collaborative working style
- Curiosity, adaptability, and a desire to keep learning
- Alignment with zzap's values of care, honesty, collaboration, adaptability, and humility

# Statement of Intention

We encourage submissions from Black, racialized, Indigenous Peoples, People with Disabilities, members of the 2SLGBTQ+ community, women in non-traditional fields, and newcomers to Canada. We invite you to share this information in your cover letter or resume, and we invite you to express your pronouns.

Moreover, we collaborate closely with the P4G search team, who are dedicated to creating a safe space for you to openly discuss your experiences, preferences, and any accommodations that may support you.

# The Package

**Location** Dartmouth, NS

**Salary** \$65,000 - 90,000 (commensurate with experience and level)

- Benefits**
- **3 weeks** vacation
  - **7 Wellness days**
  - **December Holiday Office Closure**
  - Summer Hours (**June to September**)
  - **Flexible** work arrangements
  - **Professional development** support
  - Wellness Spending **Account**
  - **Comprehensive** Group Benefits

## What to Expect:

At Placemaking 4G, we believe recruitment should be relational and affirming. We're working with the organization to ensure candidates are respected, informed, and supported throughout.

- We closely review all applications and read each cover letter (we promise).
- If you are selected as a top candidate, expect an invitation to chat with a Lead Placemaker from P4G. This is someone who treats the recruitment process non-traditionally. We want to get to know what inspires you.
- Selected candidates will proceed to a virtual interview with the Lead P4G Placemaker and 2-3 organization representatives.
- Finalists may participate in a second-round interview or skills activity (virtual or in-person).
- P4G will check employment references and assist in presenting an offer to the successful candidate.

Applications will be accepted until **April 27, 2026 at noon.**

Please include a cover letter that speaks your experience and offers a glimpse of your personality.

**Don't be generic. Be yourself.**



### Have questions about the role?

Reach out to the Lead Placemaker at P4G to learn more.

**Amr ElKhashab**  
[amr@p4g.ca](mailto:amr@p4g.ca)

