

Hydronic/HVAC Install Assistant

Company: *The Hydronics Team*
Location: *83 Galaxy Blvd. Unit 17*
Toronto On, M9W 5X6

Type: *Permanent/Full Time*
Date Posted: *05/14/13*

Start Date: *Immediate*
Positions available: *2*



83 Galaxy Blvd Unit 17, Toronto, Ontario, M9W 5X6
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www.thehydronicsteam.com [facebook.com/thehydronicsteam](https://www.facebook.com/thehydronicsteam)

Company Background

The Hydronics Team is a design-build mechanical firm providing proven expertise in radiant heating, snowmelt, HVAC, geothermal, as well as creative cooling solutions for residential and commercial applications.

Founded in 1998, The Hydronics Team continually proves to be the leader in design and installation of efficient systems. We strive to elevate standard in ethics, professionalism, and longevity within the heating and cooling industry. Our systems are extremely reliable and efficient and we stand behind our work.

JOB DESCRIPTION

The Installation Technician Assistant works in a team to install and commission the following:

- Hydronic manifolds
- Hydronic radiant floor warming and radiators
- Snow Melting
- Boilers
- Air Handlers
- Chillers
- Pool Dehumidification systems
- HRVs
- HVAC controls
- Geothermal Loops
- Geothermal units both forced air and hydronic
- Duct work
- Etc.

Certifications

- G2 gas license (or in the process of certification)
- Refrigeration license considered an asset
- Clean driving record

The successful candidate must have knowledge or a desire to gain knowledge of the following:

- Hydronic Heating
 - Understand how to read a piping diagram and build it in the physical space provided
 - Understand all pipe fittings and valves, pumps and flows, and able to commission and troubleshoot new or existing systems
 - Capable of soldering pipe up to 2” neatly, square, and with a focus on quality
 - Capable of fitting iron pipe up to 2” neatly, square and with a focus on quality
 - Good working knowledge of all distributions systems such as radiant floor heating, air handlers, indirect fired hot water tanks, snow melting, etc
 - Able to install radiant floor heating in basements, and main floors, and 2nd floor+ applications
 - Able to test functionality and prove working conditions for hydronic distribution system
- Gas Technician Work
 - Able to select gas appliance pipe venting and combustion air locations
 - Able to install Gas Venting and combustion air pipe
 - Boiler Certifications a strong asset
- Sheet Metal
 - Ability to install or direct the installation of sheet metal
 - Able to measure and order custom duct fittings
 - Able to understand forced air equipment such as air handlers, HRVs, humidifiers, Pool dehumidification equipment, etc
- Controls and Electrical
 - Able to communicate/coordinate with Electrician the scope and requirements of electrical needs (pumps, control boxes, units, etc)
 - Able to build and/or diagnose custom LVT control panels
 - Able to troubleshoot controls
- Service
 - Provide preventative maintenance and diagnostic repair services
 - Report problems and their resolution including documentation of labour costs and materials
 - Able to troubleshoot the many different types of equipment on the market today

Persons interested in this role must be self-motivated, goal oriented, and be able to foster relationships with our current customers, and coworkers. A successful candidate will be willing to assume any and all duties related to the business to ensure the success of the company. As our name states, we are a team. We offer great support for our employees and take pride in our work. If you do not meet all the requirements but believe you are a candidate for the position please do not hesitate to apply.

Applicants may send their resume, cover letter, and references by email to Darryl@thehydronicsteam.com or by fax: (416) 798 – 9513. Only successful applicants will be contacted.