



## HVAC Technician

Alliance Engineering has been providing mechanical and electrical design and construction services in the National Capital Region for over a decade. Their team of management professionals alone has over 100 years of combined experience within the construction industry and has been involved in numerous projects ranging from new commercial construction to retrofit and replacement.

Reporting to the Director of Service and Light Projects, the HVAC Technician position is best suited for an individual with a construction background and knowledge of the National Capital Region and surrounding areas. The successful candidate as the required HVAC license (as stated below) and will be organized, quick to learn and able to work independently.

### Responsibilities

- Perform scheduled in-depth preventative maintenance and service/repair of HVAC mechanical systems and sub-systems, pneumatic and DDC control systems, air-handling evaporation systems, chillers, rooftop equip., split systems, window units, heating/cooling water circulation systems, relater fans, piping, pumps, and other components;
- Perform maintenance and repairs to the HVAC, Mechanical, Plumbing and Structural;
- Maintains, repairs, and replaces or installs a broad range of HVAC/R equipment and support systems for operation and maintenance activities;
- Understanding of air conditioning principles / systems and the relevant codes and industry standards that govern the maintenance of HVAC equipment;
- Responsible for performing maintenance on a variety of HVAC equipment as required by the customer;
- Communicates with technicians, dispatch and material coordinators throughout the maintenance and repair processes to include scheduling the service, providing cost estimates, informing the customer of unexpected repairs and determining customer satisfaction;
- Review and analyzing system data (reliability, 1 calls, etc) and developing initial recommendation with Facility Manager on any maintenance changes, upgrades, replacements;
- Review and analyzing system data and developing initial recommendation with Reliability Manager and Operations Manager on any maintenance changes, upgrades, replacements;
- Monitor the operation and make adjustments on refrigeration, heat exchanger, HVAC, hot water systems, floor radiant heating systems;
- Conduct safety inspection of service truck; and
- Schedule regular maintenance of service truck.

### Qualifications

- Clean & Valid G Driver's License is a requirement
- 313A Refrigeration license (journeyman license)
- Min. G2 gas license
- Ability to work independently and efficiently with little supervision
- Organized, ability to show initiative and take responsibility
- Must have or be eligible to obtain Security Clearances
- Bilingual (English and French) is considered an asset

### Benefits

- Full-time/Permanent position
- Hourly rate: Based on Local 787
- Vacation Pay: 10% as per collective agreement
- Company vehicle