

## Online Industry Directories - Engineering and Computer Science

These are websites that provide listings of companies by selected industry sectors. These sites do not necessarily provide job vacancies but they will give you companies to contact regarding employment possibilities in your targeted industry.

### General/Multiple Industries

Canadian Manufacturers & Exporters (CME)

<http://www.cme-mec.ca/>

Site of Canada's largest trade and industry association. Click on *Industry Resource Guide* on the left of screen. Hold cursor over *View all Industries* to see categories of manufacturers and exporters.

Industry Canada

<http://www.ic.gc.ca>

Click on *All Topics* along the top bar. Select *Find Companies by Sector* under "Industries and Business". Can use "Quick Search" box or scroll down to either *Browse by Industry* or *Browse by Specialized Directories*.

ICRIQ.COM – Fabricants et distributeurs du Québec/ Quebec Manufacturers and Wholesalers

<http://www.icriq.com>

Bilingual site to businesses in Quebec. Click on *English* along top bar. Recommended that you click on *Categories* to search for manufacturers by types of products and services.

Frasers.com – Canada's Online Industrial Directory

<http://www.frasers.com>

Commercially produced online directory that allows searching of companies by name & product.

### Aerospace

Aerospace Industries Association of Canada

<http://www.aiac.ca>

Click on *About AIAC* and then *AIAC Members* to access over 400 firms. Searchable by province, company name or by industry segment such as aircraft engines, air traffic controls and management systems and equipment etc. Explore *Employment & Training* for an overview of job types and current openings.

Le Consortium de recherche et d'innovation en aérospatiale au Québec (CRIAQ)

<http://www.criq.aero/>

Click on *English* at the top of screen and then *Our Members* to access aerospace industries and research centres in Quebec.

### Automotive

Global Automakers of Canada

<http://globalautomakers.ca>

Click on *Membership* along top bar to access international automobile manufacturers in Canada.

Auto Alliance

<http://www.autoalliance.org>

To access major North American car and light truck manufacturers, click on *Members*. To access jobs by state also click on *Auto Jobs & Economics*.

Automotive Parts Manufacturers' Association

<http://www.apma.ca>

Along top bar click on *Industry Resources* and then on *APMA Member Links* on left side of screen to access Canadian automotive parts manufacturers.

### Building (See also Construction and Structural)

Association des architectes en pratique privée

[www.aappq.qc.ca](http://www.aappq.qc.ca)

Click on *Pourquoi un architecte* at the very top of the screen. Then click on *Trouver un architecte*. You can access private architectural firms in Quebec by region or specialty.

Visit Career and Planning Services (CAPS) to discuss job search strategies  
[caps.concordia.ca](http://caps.concordia.ca)

BOMA Québec

<http://bomaquebec.org>

Click on *English* at the top, then *About Us* and then *Our Members* to access hundreds of companies that are members of Quebec's largest association of building owners and managers.

Canada Builds Green

<http://canadabuildsgreen.cagbc.org/>

Database of Canadian companies and organizations which seek to advance the green built environment. Searchable geographically and by sector (ie. residential or commercial building contractors.)

### **Construction (See also Building and Structural)**

Association de la construction du Québec – Répertoire des membres

<http://acq.org/>

At bottom of page, click on *Répertoire des membres*. List of construction companies is searchable by region, city and type of specialization. Directory is available in French only.

Qualite Habitation

<http://www.qualitehabitation.com/trouver-un-entrepreneur>

Find a list of contractors in home building. Site is available in French only.

British Columbia Construction Association – Online Directory

<http://www.bccassn.com>

Click on *Online Directory*. Can search British Columbia construction companies by region. Be sure to explore options under *Division* and *Section* headings.

Canadian Construction Association

<http://www.cca-acc.com>

Click on *Membership* and scroll down to *Search Corporate Members* to access an alphabetical listing.

Canadian Home Builders' Association

<http://www.chba.ca>

Click on *Find a Member* at bottom right of screen. Can search by various criteria including province.

Daily Commercial News

<http://www.dcnonl.com/>

Scroll down on left of screen and click on *Construction Directory* for a 12-page listing of Canadian general contractors. Also of interest, *The Leaders, Reed Construction Data's Annual Ranking and Survey of Canada's Top General Contractors*.

Heating, Refrigeration and Air Conditioning Institute of Canada

<http://hrai.ca>

To locate companies in the heating, refrigeration and air conditioning industry in Canada click on *Manufacturers* along the top bar, then *About Manufacturers Division*, and then *Member Companies*.

Ontario General Contractors Association

<http://ogca.ca>

To access architects, engineers and owners, click on *Members* on top bar and scroll to *Member Directory*.

Toronto Construction Association – Membership Directory & Buyers Guide

<http://www.tcانetworks.com>

Click on *Membership Benefits*, scroll down to *Industry Publications*. Scroll down and click on *Construction Book* to access a list of Toronto construction association member firms. Click on *Electronic Classified Listing* to search by category (ie. general contractor or consulting). Check out *Job Postings*.

## Consultants

Association des ingénieurs-conseils du Québec

<http://www.aicq.qc.ca>

Site available in French only. One can search approximately 50 consulting engineering firms in Quebec either alphabetically or by region. Click on *Membres* on top bar and then *Liste des membres*.

Association of Consulting Engineering Companies Canada

<http://www.acec.ca>

Job hunters can access the Association's membership directory by company name, location, or by industrial sector such as mechanical, transportation, environmental etc. To start, click on *search member firms*, under the heading *About ACEC*.

Canadian Association of Management Consultants (CMC)

<http://www.cmc-canada.ca>

Click on *Find a Consultant* along the top bar. Highlight *Member Directory*. Can search by name, province, language, services areas (ie. construction, communications, electronics, engineering etc.) or by management consulting area (ie. project management, software selection, systems development etc.)

Consulting Engineers of Alberta

<http://www.cea.ca>

Click on *Members Directory*, then *Directory* and scroll down to *Detailed Search* to search by field. Click on *Jobs* at very top of screen to access employment vacancies.

## Electrical and Electronic

Canadian Electricity Association

<http://www.electricity.ca>

To access companies in the electricity industry in Canada, click on *Membership*. Scroll down to *List of CEA Members*. Click on *Industry Careers* at top for Corporate Utility Career Website Links.

Electro-Federation Canada

<http://www.electrofed.com>

Click on *About* on top bar. Scroll down to *Members* to access companies that manufacture, distribute and service electrical, electronics and telecommunications products. Click on *Careers* at bottom to access current job postings.

## Energy

Canadian Nuclear Association

<http://www.cna.ca>

Click on *About CNA* and then *Our Members* (on left of screen) to access organizations in the Canadian nuclear industry.

CanSIA - Canadian Solar Industries Association

<http://www.cansia.ca>

For a list solar industry firms, click on *Member Directory* at the bottom of the page. One can search geographically or by industry sector. Also check bottom of main page for the *Solar Job Board*.

CanWEA - Canadian Wind Energy Association

<http://www.canwea.ca>

To access 420 companies in the Canadian wind energy sector, click on *Quick Links* box at top right. Scroll down to *Members Directory*. Can search geographically and/or industry sector. For jobs, click on *Employment Opportunities* on the left of screen.

## Environmental

Canadian Environmental.com

<http://www.canadianenvironmental.com>

Click on *Marketplace* to search 1500 environmental firms by province or by category such as environmental consulting and engineering. Also, click on *Enviro Jobs* for employment vacancies.

ECO Canada – Environmental Careers Organization

<http://www.eco.ca>

To access organizations and companies in the environmental sector, click on *Business Directory* on top bar under *HR Services*. Can search the listings by industry, geographically and/or by area of work such as air quality, fisheries and wildlife, forestry etc. *Eco Job Board* also available on site.

### **Forestry/Pulp and Paper**

Forest Products Association of Canada

[www.fpac.ca](http://www.fpac.ca)

Click on *Members* along top bar, scroll down to *Member Companies* for a list of Canadian wood and pulp/paper manufacturers.

FPInnovations

<http://fpinnovations.ca>

Click on *About Us* on top and then, *Members, Partners and Collaborators* on right to find Canadian forest sector companies and organizations. Click on *Careers* for employment opportunities. Bilingual.

The Greenest Workforce

<http://TheGreenestWorkforce.ca>

Explore career options and find links to the career pages of major forest product companies.

Parks Canada

<http://www.pc.gc.ca>

Click on *National Parks* on left of screen and then *Find a National Park*. For job vacancies click on *Jobs at Parks Canada* on the home page. Bilingual.

### **Gaming**

International Game Developers Association – Montreal Chapter

<http://igda.org/montreal>

Click on *Local Links* on the left of the screen to access over Montreal game companies, vendors and consultants.

### **Gas, Oil and Mining**

Mining Association of Canada

<http://www.mining.ca>

Provides links to companies that are members of the Mining Association of Canada. Click on *Members & Partners* and then *Members*.

Oil Directory

<http://www.oildirectory.com>

Database companies serving the oil industry. Searchable by company name, category and country (and in the case of Canada, it is searchable by province). Click on *Advanced Search* to get started.

RigZone.com Oil and Gas Directory

<http://www.rigzone.com>

Online oil and gas directory that is worldwide in scope. Click on *O & G Directory* at top of page. Can search by country, products and services. Click on *Career Center* to search for jobs.

### **High Technology/Telecommunications**

Canada IT

<http://www.canadait.com>

Click on *Business Directory* on top bar to access over 5,500 Canadian technology companies by province. Also click on *Jobs* for employment possibilities.

Canadian Wireless Telecommunications Association – Online Buyers' Guide

<http://www.cwta.ca/buyersguide>

Searchable by *Products/Service*.

ICTC/CTIC - Information and Communication Technology Council of Canada

<http://www.ictc-ctic.ca>

Search over 3,000 ICT organizations in the ICT Employer Directory. Searchable by city, sector, size etc. Click on *Tools and Resources* under *What We Do* to locate the Directory.

Nanotechnology Now

<http://www.nanotech-now.com/>

Click on *Site Map* at bottom of page. Scroll down to *Businesses with Nanoscale Products or Services* or *Business List Sorted By Location* to find Canadian nanotechnology companies. Click on *Career Center* for jobs.

Ottawa Knowledge-Based Industry Database – Invest Ottawa

<http://investottawa.ca>

Click on *Industries* along top bar and then *Wireless and Telecom*. Scroll down middle of page and click on *Industry Database* to access the *Ottawa Knowledge-based Industry Database* of 1,800 companies in the Ottawa region. Accessible by company name, keywords or cluster such as software, wireless, telecommunications etc.

Quebec Technology Association

<http://www.aqt.ca/en/>

Click on *Members* along the top bar and then *Member Directory* to access over 450 information and communication companies in Quebec.

### **Software**

Branham 300 IT Companies in Canada

<http://www.branhamgroup.com>

Annual list from “Backbone Magazine”, of top IT companies in Canada. On left of screen click on *Branham 300*. Includes other listings such as *Top 25 Canadian Software Companies* or *Top 250 Canadian ICT Companies*.

### **Structural (See also Building and Construction)**

[www.manta.com](http://www.manta.com)

Click on *All Categories* near centre of screen, then check off *Search the World (except U.S.)* box and then type *structural-building* in search box above. Narrow search results to Canada and a particular province by clicking on *browse by location*.

Association of Consulting Engineers of Canada

[www.acec.ca](http://www.acec.ca)

Click on *Membership* along the top bar, highlight *Search Member Firms* and then *Business Sector Search*. In form displayed, select *Quebec* in the “province” box and *Structural Buildings* or *Structural-Others* in “industry sectors” box under “areas of work”.

American Institute of Steel Construction

[www.aisc.org](http://www.aisc.org)

Click on *Find a Company/Person* along the top bar. On left, highlight *Find a certified company*. In the search box *Country* select Canada to obtain a list of Canadian steel companies.

Cement Association of Canada

[www.cement.ca](http://www.cement.ca)

Click on *About CAC* along top bar, scroll down to *CAC Members* for a list of Canadian cement manufacturers.

## **Transportation (Air, Marine, Auto, Roads, Rail) See also Aerospace**

Alberta Roadbuilders and Heavy Construction Association

<http://arhca.ab.ca/>

Canada's largest heavy construction association representing contractors who work on the construction and rehabilitation of highways, municipal roads, bridges, sewers etc. Click on *About*, then *Membership* and then *ARHCA Members* to access company names.

Association of Canadian Port Authorities

<http://www.acpa-ports.net>

Click on *About ACPA* and scroll down to *ACPA Membership* to locate a list of links to Canadian port authorities, port operations terminals, marine-related organizations etc.

Autosphere

<http://www.autosphere.ca>

Canadian automotive business portal. Click on Resources at top of screen and then click on Manufacturers to view an alphabetical list of over 200 companies.

Canadian Shipowners Associations

<http://shipowners.ca>

Click on *About CSA* and then *Member Companies* to access a list of Canadian shipping companies.

Railway Association of Canada

<http://www.railcan.ca>

To access over 50 railways in Canada, click on *RAC* on the top bar and scroll down to *Member Railways*. To locate railway suppliers and industrial railway operators click on *Associate Members*. On home page, click on *Careers* for jobs.

## **Government**

**Municipal Government Job site across Canada**

<http://www.civicjobs.ca/index.asp>

**Quebec Provincial Government\*\***

<http://www.carrieres.gouv.qc.ca/>

**Federal Government**

<http://www.canada.ca/en/index.html>

**Federal Government Internships**

<http://jobs-emplois.gc.ca/fsweb-pfete/index-eng.php>

**Federal Internship For Newcomers Program**

<http://www.cic.gc.ca/english/newcomers/work/fin.asp>

**Ville de Montreal**

[http://ville.montreal.qc.ca/portal/page?\\_pageid=7257,73605573&\\_dad=portal&\\_schema=PORTAL](http://ville.montreal.qc.ca/portal/page?_pageid=7257,73605573&_dad=portal&_schema=PORTAL)

**List of Municipalities in Quebec**

<http://cmm.qc.ca/a-propos/municipalites/>

**List of Municipalities in Ontario**

<http://www.mah.gov.on.ca/page1591.aspx>

\*\*Visit individual provincial government websites if you are seeking opportunities outside of Quebec

**Other Sites (top construction projects in Canada):**

<http://top100projects.ca/>

## **Research Centers Directory**

Annual publication. 4 volumes. Publisher: Gale

Available for consultation in the Webster Library Reference Department. LB 2371 D5

Directory provides profiles on leading university and nonprofit research institutions in Canada and the United States. The profiles include name, address, website, email, summary of their research focus, number of staff members, year they were established and

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operating budget etc. Profiles are accessible geographically by city, for example – Montreal or by research subject, for example, semiconductors, highway engineering, building materials, heating, ventilation etc

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