

**MASTERS**  
Recruitment Guide

Engineering

# TOP 100 COMPANIES

**workmaze**  
CAREER DIRECTION

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**AEROSPACE & DEFENCE**

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**AUTOMOTIVE**

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**CONSTRUCTION**

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**DESIGN & CONSULTING**

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Highlighted = companies included in this example

Company	Programme details	Deadline date
<a href="#">HOCHTIEF</a>	Junior engineer (m/f/d) construction management / scheduling - Germany Junior Construction Engineer (m/f/d) Aging Management - Germany Junior engineer (m/f/d) steel construction/overhead line planning - Germany	
<a href="#">PCL Construction</a>	<a href="#">Student opportunities</a> are available in Canada. These are not necessarily aimed at Masters graduates.	
<a href="#">Skanska</a>	2024 Steel Bridge Summer Internship - 2023-6164 – US * 2024 Intern Project Engineer – 2023-6122 – US * 2023-2024 Winter Internship (Heavy Civil Infrastructure) – 2023-6210 – US 2024 Summer Internship (Heavy Civil Infrastructure) – 2023-6207 - US *These are not necessarily aimed at Masters graduates.	2 <sup>nd</sup> November 2023 1 <sup>st</sup> November 2023 ASAP ASAP
<a href="#">STRABAG SE</a>	The company currently has 45 <a href="#">trainee graduate positions</a> . A sample is: Technical trainee (m/f/d) in the calculation department – 54150 - Germany Technical Trainee Traffic Infrastructure Construction – 54211- Austria Commercial trainee in turnkey construction (m/f/d) – 52636 - Germany *Not necessarily aimed at Masters graduates.	
<a href="#">VINCI</a>	Graduate Program Management Executive F/M – France Finance Graduate Program F/H - France Graduate Program Eurovia – Works Engineer F/H - France Graduate Program - Maintenance Technician - France	
<a href="#">AECOM</a>	<a href="#">Graduate programs</a> – Hong Kong AECOM currently has 351 graduate positions globally. A sample is: Graduate Architect – J10094829 - Spain 2024 Graduate Civil Engineer - J10086376 – Australia Graduate Structural Engineer (Bridges) – J10086475 – Australia Graduate Construction Project Managers - 2024 starts – REF20867L – UK Graduate Building Surveyors - 2024 Starts – REF20818U - UK	December 2023 ASAP
<a href="#">Wood</a>	Graduate Structural Engineering Program (2024 intake) – Australia Graduate Mechanical Engineer – UK Graduate Renewable Energy Consultant – UK Engineering Architectural Student – US	ASAP
<a href="#">Arcadis</a>	Arcadis currently has over 27 jobs for Masters <a href="#">graduates</a> and students: Graduate Building Surveyor – UK EHS & Environmental Due Diligence – Intern – Italy Graduate Development Management Consultant - UK Graduate Ecology Consultant - UK Summer Internship – Electrical Engineering - UK	
<a href="#">Arup</a>	<a href="#">Summer Internships – US</a> <a href="#">2023/24 Summer Internships - Australasia</a> <a href="#">UK Graduate Engineering/Architectural/Consultancy roles - UK</a> <a href="#">US Graduate roles</a> <a href="#">East Asia Graduate roles</a>	31 <sup>st</sup> January 2024 ASAP ASAP 31 <sup>st</sup> January 2024 ASAP

Company	<b>Spectrum Control (formerly API Technologies)</b>
Address	8061 Avonia Road, Fairview, PA 16415. US
Telephone	+1 855-294-3800
Corporate website	<a href="http://www.spectrumcontrol.com">www.spectrumcontrol.com</a>
Contact	Jonathan Olsen, Talent Acquisition Manager. Tel: +1 814-474-1571.  A careers helpline is also available on +1 855 294 3800
Masters programmes	There is no specific Masters Program. However, there are plenty of direct hire vacancies that require candidates who hold a Masters qualification.
How to apply	The careers website can be found at <a href="#">Careers</a> where current opportunities by region are listed. Applications must be made via the online process.
Key dates	For vacancies that occur throughout the year, there will be a closing date on the advert.
International Opportunities	With offices throughout the United States, China, Mexico, Europe and Canada, the company offers a variety of career advancement opportunities. For a list of worldwide locations, go to <a href="#">Locations</a> .
Additional Information	<p>Spectrum Control combines engineering expertise, innovation and manufacturing excellence to enable mission-critical solutions. Designed to solve complex problems in signal modulation and transmission, Spectrum Control solutions enable high quality product performance in the military and government, space, commercial, aerospace, security, medical, industrial and communications industries. Through proven experience and innovation, Spectrum Control delivers reliable solutions for the most rugged environments in the world – and beyond. Our team works to understand each customer’s needs at every level, which leads to long-term partnerships with our customers that transcend transactions and projects, helping to drive ongoing value at all levels of an organization.</p> <p>Spectrum Control operates by the following guiding principles: safety, integrity, respect, ethics, trust and continuous improvement. Spectrum Control is dedicated to delivering highly-engineered, reliable products that help save, enhance and protect lives. The company employs a secure, trusted, innovative, empowered and resilient environment to collaborate across the organization to deliver impactful results to our customers.</p> <p>Founded in 1981, Spectrum Control brought together the power of several trusted brands and formed a uniquely capable partner for RF/microwave, electromagnetic, and security solutions. Over the past 70 years, the company’s engineers and technologists have led the way in creating high-quality solutions for demanding environments everywhere. Today, Spectrum Control’s team includes 1,300+ people working across 14 design/manufacturing centers in North America and Europe.</p>

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Company **Volvo Group (The)**

Address HQ Visiting Address: Gropegårdsgatan 2, 417 15 Göteborg, Sweden  
HQ Postal Address: AB Volvo, SE-405 08 Gothenburg, Sweden

Telephone +46 31 660000

Corporate website [www.volvogroup.com](http://www.volvogroup.com)

Contact Online only.

Masters programmes Volvo Group has four programs aimed at Masters degree graduates. The [Engineering Graduate Program](#) is a 12-month Program through which our future engineers are developed. Hosted by [Volvo Group Trucks Technology](#) it is aimed at graduates keen to pursue a technical career. Placements are offered in Sweden, France, India and the USA., and includes 25% international travel. Volvo's intense 15-month [Operations Graduate Program](#) includes rotations in many areas of the business such as manufacturing, health and safety, quality, and continuous improvements. A 12-month [IT Graduate Program](#) allows graduates to become part of a community that has an end-to-end responsibility for all development, delivery, services and support of IT solutions for the Volvo Group. New for 2024-25 is the 12-month [Finance Graduate Program](#), aimed at those with a BSc or MSc degree in Finance, Business, Industrial Engineering, Computer Science, Statistics or similar fields and less than 2 years' work experience.

The company also offers a wide range of [internships](#) for students, in areas such as product development, production, finance and administration, marketing and business development

How to apply Applications should be made [online](#). If candidates are interested in applying for several countries/positions, applications will need to be submitted to each country/position. Candidates need a valid work permit for the countries to which they apply.

Key dates International Graduate Program opportunities will be posted between December and March. Engineering Graduate Program differs by country – see [Engineering Graduate Program](#) for details. Operations Graduate Program opportunities are posted from December to January. The IT Graduate Program is dependent on business requirements. See [Job Search](#) to view and apply for all current openings. Several programs are open in the US.

International Opportunities All programs are offered globally. A listing of current global vacancies can be found at [Find Jobs](#).

Additional Information The Volvo Group is one of the world's leading manufacturers of trucks, buses, construction equipment and marine and industrial engines. The Group also provides complete solutions for financing and service. The Volvo Group, with its headquarters in Gothenburg, employs about 102,000 people, has production facilities in 18 countries and sells its products in more than 190 markets. The Volvo Group is a publicly held company. Volvo shares are listed on Nasdaq Stockholm.

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Company	<b>Power Construction Corporation of China (POWERCHINA)</b>
Address	No.22 Chegongzhuang West Road, Haidian District, Beijing, 100048, P.R.China
Telephone	
Corporate website	<a href="https://en.powerchina.cn">https://en.powerchina.cn</a>
Contact	Contact names, email addresses and telephone numbers are shown on the job advertisements.
Masters programmes	Those with a Masters degree, particularly in Electrical Engineering or Civil Engineering are hired into direct roles. Speculative applications are welcomed.
How to apply	See <a href="#">Join Us</a> for open roles and to apply online. Speculative applications advertisements will also be shown there.
Key dates	As required.
International Opportunities	All global opportunities are shown on the Join Us link above. To view POWERCHINA's locations, see <a href="#">Overseas</a> .
Additional Information	<p>Power Construction Corporation of China (POWERCHINA) is an integrated construction group that provides investment and financing, planning design, engineering construction, equipment manufacturing, and operation management for clean and low-carbon energy, water resources, environmental construction and infrastructure. Centring on hydroelectricity and electric power, POWERCHINA has established its presence in diversified market segments featuring "comprehensive civil engineering and large construction", with integrated business development ranging from water environment management, smart cities, rail transit projects, and municipal engineering to residential buildings.</p> <p>As one of the world's largest power construction enterprises with the most integrated industrial chains, POWERCHINA has business in more than 130 countries and regions around the world and has delivered a series of industry-leading and high-quality projects over the years, attracting keen interest and attention of customers from all over the world.</p>

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Company **Skanska**

Address Headquarters: Warfvinges vag 25, SE-112 74, Stockholm  
UK: Maple Cross House, Maple Cross, Rickmansworth, London, WD3 9SW, UK

Telephone Headquarters: +46 10 448 00 00  
UK: +44 (0)1923 776666

Corporate website [www.skanska.com](http://www.skanska.com) or [www.skanska.co.uk](http://www.skanska.co.uk)

Contact For graduate recruitment enquiries in UK, email: [emerging.talent@skanska.co.uk](mailto:emerging.talent@skanska.co.uk)  
For college recruitment in the US. Matthew Caswell [matthew.caswell@skanska.com](mailto:matthew.caswell@skanska.com)  
For contacts in other locations, see [Career Contacts](#).

Masters programmes Within Skanska there are a wide range of opportunities to turn graduates academic knowledge into valuable skills and hands-on experience. [Local career sites](#) is a job search facility to explore current global openings. In the UK, Skanska runs [Graduate schemes](#) for BEng or MEng degree candidates. Graduate opportunities are in Engineering are Civil engineer; Design engineer; Geotechnical engineer; Engineering surveyor.

The company also offers eight-week summer or a year-out placement. [Internship](#) opportunities in Engineering are Civil Engineer, and Design Engineer. Please note that candidates for the Graduate opportunities are required to be graduated within the past five years.

How to apply Most of the programs have a fixed start date, but there are also a number of immediate start positions available throughout the year. [Apply Online](#).  
Interested candidates are also encouraged to register their interest on the website.

Key dates The application window for the UK Graduate and Internship programmes are expected to open in the Autumn.

International Opportunities For details and availability of opportunities worldwide, go to [Search & apply global jobs](#).  
Within the UK, applications will be considered for graduate and intern programmes if candidates are in full-time education in the UK under the Tier 4 (General) student visa. The current regulations can allow temporary employment during university holidays, allowing candidates to join Skanska as an intern, but there can be further restrictions when it comes to graduate programmes.

Additional Information Skanska is one of the world's leading construction and project development companies, focused on select home markets in the Nordic region, Europe and USA. Supported by global trends in urbanization and demographics, and by being at the forefront of sustainability, Skanska offers competitive solutions for both simple and the most complex assignments. Together with its customers and the collective expertise of 28,000+ teammates, the group creates innovative and sustainable solutions that supports healthy living beyond our lifetime. Reported 2022 revenue totalled nearly SEK 162 billion.

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Company **Tetra Tech, Inc.**

Address 3475 East Foothill Boulevard, Pasadena, California 91107-6024. US

Telephone +1 (626) 351-4664

Corporate website [www.tetratech.com](http://www.tetratech.com)

Contact See [Management Team](#) for biographies of the company's executives.

Masters programmes Tetra Tech [partners with organisations](#) which enables them to connect with uniquely qualified candidates.

In Europe an [Early Careers](#) program is available to those with a minimum 2:1 degree, Masters graduates are encouraged to apply. Previous graduate roles within Tetra Tech have included working on projects in the property, nuclear, residential, government services, energy & utilities, transport and defence sectors.

Graduate and Masters roles are advertised as they are required. The company offers its associates [professional development opportunities](#) throughout their career.

How to apply Visit [Search Jobs](#). Enter 'graduate' or 'Masters' 'MSc' 'Meng' into the search bar. Tetra Tech's offices are located around the world, and each office handles its own recruitment needs. Applying online is the quickest way to get a job submission sent directly to the recruitment specialist for the position(s). In some instances, a designated email address is listed with the job posting. Only in these instances is it appropriate to submit information via email.

As part of the recruitment process for Tetra Tech's early career's positions, graduates and apprentices are asked to complete online psychometrics which align to the company values and competencies. Once complete, shortlisted candidates will be invited to a virtual assessment session, after successful completion of this session, candidates will be invited to attend a face-to-face assessment day.

Key dates Graduate roles are advertised in Europe from September and close at the end of October.

International Opportunities With [headquarter offices](#) in the United States, United Kingdom, and Australia, along with project offices in more than 100 countries and hundreds of staff working remotely around the world, Tetra Tech's global team of experts is always expanding.

Additional Information Tetra Tech is a leading, global provider of consulting and engineering services. The company is differentiated by Leading with Science® to provide innovative technical solutions to its clients. Tetra Tech supports global commercial and government clients focused on water, environment, sustainable infrastructure, renewable energy, and international development. With 27,000 employees worldwide, Tetra Tech provides clear solutions to complex problems.

Tetra Tech is organised into two major business groups, Government Services Group (GSG) and Commercial/International Group (CIG).

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