

VK Architects & Engineers is looking for a computational designer with a specialisation in façade engineering. VK has offices in Belgium: Brussels, Charleroi, Ghent, Roeselare, and Vietnam: Ho Chi Minh and Hanoi.

We are a solid, multi-disciplinary organisation that operates for national and international clients in Healthcare Design and Building Engineering, with a strong commitment to sustainable design. We have recently established a Façade Engineering cell and are looking for an **experienced façade expert** who can implement hands-on façade knowledge into our façade designs & projects. A few examples of our recent projects in façade engineering: Hospital Sint-Maarten à Mechelen, ZNA hospital in Antwerp, the new NATO Headquarters in Brussels, De Krook in Ghent, new VRT building, Möbius I en II, Infinity tower in Luxembourg.

If you are passionate about façade engineering, show ambition and don't shy away from a challenge, VK Architects & Engineers can offer you the opportunity to grow and develop your career.

To extend our integrated engineering solutions with high-specialized know-how, we search for our office in **Brussels or Ghent (m/f)** :

FACADE EXPERT

Job description

- Responsible for façade-technical design and optimisation of facade concepts.
- Collaborating within a multidisciplinary team and working together with architects, clients and building professionals of other disciplines.
- Participate to design workshops, with architects & engineers, to optimise cladding solutions for the project.
- Sketch details to develop façade concepts.
- Value engineering of facade design.
- Good knowledge of materials and innovations in the façade industry.
- Produce principal façade drawings, technical specifications and reports for tender documentation.
- Commenting on façade contractor proposals.
- Witnessing testing and preparing technical reports.
- Carrying out factory visits, site inspections and preparing technical reports.

Skills & experience

- Experience in Façade Industry or relevant facade engineering experience.
- Specialist in one or more disciplines within the broad field of façade engineering: Façade Design; Building Physics, Structural Engineering, Value Engineering, Cost estimations, Maintenance strategies, Buildability, ...
- Able to act as exponents of today's Façade Technology.
- You have a Master of Science in Civil Engineering, Master of Science in Civil and Architectural Engineering, master of architecture, possibly with a relevant postgraduate degree (Master Façade Engineering) - or equivalent experience.
- This vacancy is open to experienced engineers, who take the challenge to further expand our recently established Façade Engineering cell with their expertise in façade-technical design.
- Sketching skills are a plus.
- Experienced knowledge in design software, building physics software tools and/or structural analysis tools for façade design are a plus.
- Hands-on, independent attitude.
- Creative thinking.
- Motivated, enthusiastic and social.
- Language: Dutch, French, English.
- Living in Belgium or interested in moving to Belgium.



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TORHOUT



NORTH LIGHT
BRUSSEL



GERECHTSGEBOUW
ANTWERPEN



NAVO HQ
EVERE



SINT-PIETERSPLEIN
GENT



GLAXOSMITHKLINE
WAVER



BOORTMALT
ANTWERPEN

Our offer

VK Architects & Engineers offers you, not only, an attractive salary package, but also a stable job within an international-oriented company in full expansion, with a clear long term vision and with special and continuous attention for innovation and sustainability, but most of all for the training and development of its employees. You will be working – as a member of a passionate team - on many interesting and challenging projects at home and abroad. Discover VK and our projects online at www.vkgroup.be.

Are you a passionate façade engineer with an open mind to the world? If you are interested in working with us, please contact Martine Decock at +32 474 99 63 15 for more information or send your cover letter and resume to martine.d@vkgroup.be. Also spontaneous applications are welcome. Link to other vacancies on www.vkgroup.be/careers. Your application will be treated in the strictest of confidence.

Ready to design?



SQUARE
BRUSSEL



ARTEVELDESTADION
GENT



DE ZAAAT
TEMSE



HOWEST - PIH
KORTRIJK



O.L.VROUWZIEKENHUIS
AALST



OPZ DAELWEZETH
REKEM



WZC O.L.V. VAN TROOST
WESTKAPELLE