

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 & 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 architect/engineer who can implement **Parametric Design & environmental analysis** into our designs. 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)** :

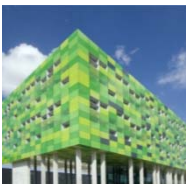
EXPERT IN COMPUTATIONAL DESIGN (Façade Designer)

Job description

- Implement parametric design and environmental analysis at the first stage of the conceptual design.
- Participate to design workshops, with architects and engineers, to optimise building and cladding solutions for the project.
- Sketch details to develop façade concepts and to translate your ideas to clients and architects.
- Develop multi-criteria analysis and designs to present to clients & architects different solutions and their technical implementations on the project.
- Collaborating within a multidisciplinary team & working together with architects, clients and building professionals of other disciplines.

Skills & experience

- Experience with Parametric Design and Environmental Analysis: Rhinoceros, Grasshopper, LadyBug, HoneyBee, Butterfly, OpenFoam, Karamba, ...
- Experience with scripting and programming.
- Previous experience in architectural/engineering practise; Relevant design/ architecture education.
- Sketching & presentation skills are a must.
- Previous experience in Façade Industry is a plus.
- Hands-on, independent attitude.
- Creative thinking.
- Willing to learn, motivated, enthusiastic and social.
- Language: Dutch, French, English.
- Living in Belgium or interested in moving to Belgium.



INFRAX WEST
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 designer 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