Product Designer

Are you an experienced technical professional within the façade industry? Do you have the skills and the authority to discuss your expertise with clients and colleagues alike? Do you want to join a committed team in an international, innovative and dynamic organization? If so, we are looking for you!

YOUR OBJECTIVE

You are responsible for the creation of new products within our product development team. You are a solution seeker for challenging specifications in a product definition and have a hands-on mentality. You create the products the market is looking for in line with the objectives of the organization. You prepare all related engineering drawings, parts lists, work and engineering change documents. On top of that, you also provide technical backup to internal departments and external customers as required.

YOUR MAIN ACTIVITIES

- Development of conceptual designs, prototypes and final product designs for the future of our business
- Using Design for Manufacture (DFM) principles and working in 2D or 3D Computer Aided Engineering (CAE) environment
- Creation of the Technical Brief and Engineering Change documents
- Collaboration in the creation of internal engineering and support documentation to recognized external and internal standards
- Collaboration and development of content for use by Technical Literature Department
- Collaboration with external suppliers and direct purchased parts
- Participation in the assembly of test unit installation for product testing (on- and off-site)

THE IDEAL CANDIDATE

- Technical degree in Mechanical, Civil, Architectural or equivalent Engineering with minimal HBO thinking level
- **b** 5+ years of product design or other design engineering, experience within the Dutch building industry
- Experience within the façade industry essential (windows, doors, curtain wall)
- Experience with creating new products based on market needs, systems design and manufacturing processes
- Experience with aluminum extrusion products
- Informed knowledge of structural, thermal and/or energy systems
- Informed knowledge of EN standards and regional standards relative to the Dutch construction products
- Working knowledge of 2D drafting and 3D modeling and Product Lifecycle Management (PLM) systems; AutoCAD, Inventor and Vault/TeamCentre proficiency preferred
- ▶ Good communication skills (written and spoken) in Dutch and English



OUR OFFER

- Contract for 12 months with a prospect of permanent
- Pension scheme (PME)
- Travel allowance (max. 60 km per day)
- Generous leave of 40 days (incl. ADV days)
- Friendly and cooperative working environment

ENTHUSIASTIC?

Are you the perfect candidate? Please send your resume including a brief introduction per email to Sandra van de Weg (HR Advisor) to <u>sandra.vandeweg@arconic.com</u>. For further information about the position, feel free to contact Jean Avila (Design Product Leader) at <u>jean.avila@arconic.com</u>.

ABOUT KAWNEER

At Kawneer NL, we work with an enthusiastic team of professionals to design, develop and market aluminum window, door and façade systems for The Netherlands, Belgium, Germany and other European countries.

Our products are used in high-rise residential buildings as well as non-residential buildings. Our aim is to contribute to beautiful, sustainable and timeless architectural buildings. Hence our slogan: Building Legacies.

Would you like to know more about Kawneer? Please visit <u>www.kawneer.nl</u>.

