



Good stuff is built to last

CAD Frontend Developer



C++/C# Frontend Engineer (f/m/d)

At Knauf our mission is to shape the future of the construction industry by developing **powerful software** founded on a **tradition to only do the best**. We are a family-led growing business driven with **focus on people and relationships**. With an open and entrepreneurial mindset you are the biggest asset. With your **innovative ideas**, you bring the vision of a digitized construction industry to life. Together we shape tomorrow's landscape, cutting through the noise with a **hands-on attitude**, in **cross-functional teams**, using the **latest technologies** to inspire each other everyday to build sustainable infrastructure. And while at it, we own our learning path and **have a lot of fun**.

Your challenge

As the C++/C# Frontend Engineer you translate the product vision into the interface to our clients and create interactive applications to integrate our products into CAD planning tools together with your team. You collaborate closely with design teams to ensure the best customer experience.

What you'll do

- Using C++/ C#, you develop and deliver solutions for CAD programs (e.g., Revit, ArchiCAD) mixing native technologies and web views
- You will learn how to work with native SDKs for ArchiCAD (C++) and Revit (.NET)
- You provide insights to your design colleagues to build a bridge between technology and design
- You support the backend team with feedback to ensure great compatibility between frontend and backend
- You pitch new technologies to your team to drive innovation

Who you are

- Ideally, you have experience in, or are eager to learn how to create web applications, e.g. with Javascript, REACT and CSS pre-processors
- You understand RESTful APIs and their usage in practice, ideally with GraphQL
- Ideally, you have experience in the construction industry especially with ArchiCAD plug-ins, Revit, and AutoDesk Construction Cloud as well as its APIs
- You are excited about test-driven development

What you get



Join a great team
Build software in a collaborative environment



Tailor your career
Choose your career path and broaden your knowledge



Impact globally
Drive transformation to digital leadership



Gain Stability
Enjoy start up culture with all benefits of a traditional firm