



Head of CAD Design

at Leko Labs

Luxembourg

“Leko’s Mission is to accelerate the world’s transition to sustainable housing.”

The role

Leko Labs is seeking a talented, proactive and highly motivated versatile Head of CAD Design who has a proven record of success, producing, coordinating and delivering residential and commercial buildings. The Head of CAD Design will build, develop and lead a team of designers. As well as developing CAD related processes and best practices, you will also remain hands-on, working on various design projects yourself.

This role will involve working collaboratively with all stakeholders including clients and senior management. You will be in charge of planning out all CAD and CAM deliverables related to our wooden construction projects and ensuring that drawings and design meet project specifications and client requirements.

We need a bright, passionate individual who wants to make a difference in the construction industry and be part of a fast-growing company. Please submit your CV and cover letter to francois@lekolabs.com and let us know your availability and possible start date.

Responsibilities

- Build and manage a team of designers including resource and workload planning, prioritization, performance management, issue resolution etc.
- Create and review 3D models and 2D drawings with your team to send to clients for sign-off.
- Transform requirements into technical specifications and explain constraints and possibilities in simple terms.
- Regularly consult with the CTO and Head of Production on component/assembly design, requirements and schedule.
- Coordinate projects with internal and external stakeholders.
- Liaise with clients to deliver projects on budget and in a timely manner.
- Develop, evaluate and implement of in-house CAD related processes/tools and provide necessary training.
- Promote best practices for design, modelling, drawing creation and configuration management.
- Work on any ad-hoc related tasks and/or projects as required.

Requirements

- Excellent professional records (min of 5 years of professional experience is essential).
- Proven leadership experience as either a Head of Department or Team Leader.
- Excellent understanding of at least one CAD system, preferably CADwork and/or TopSolid
- Strong knowledge of wood properties and manufacturing processes.
- Strong motivation to help build and shape your organization, structures and processes.
- High level of self-reliance with the ability to work in a team, as well as autonomously.
- Target-oriented, driven workstyle with analytic problem-solving skills.
- Forward thinking and always eager to embrace change.
- Proficient command of English is mandatory, French and/or German is appreciated.