

Architectural BIM Modeller & Technical Drafter

About Us:

Next Day Sustainable Holdings (NDSH) is a leading investment company focused on tackling one of the world's most urgent challenges—reducing carbon emissions and achieving a net-zero environment. With real estate responsible for 40% of global CO₂ emissions, we are committed to lowering this impact by building smart, sustainable homes designed for modern living. Our future-proof real estate, powered by green energy and driven by AI, aims to generate financial returns while benefiting society and the environment.

As we expand rapidly, we are building a team of skilled professionals who share our commitment to innovation, sustainability, and high-quality, affordable housing solutions.

Role Outline:

We are seeking a talented **Architectural BIM Modeller & Technical Drafter** to join our Concept & Design/BIM team. This role offers a unique opportunity to engage with all aspects of architectural and BIM production, directly impacting the evolution of smart, modular housing solutions.

As one of the first team members of our Concept and Design/BIM team, you will work under the guidance of seasoned project developers and BIM manager, driving innovation and digital transformation. Your expertise will be critical in creating ecological, modular housing units that prioritize sustainability, cost-efficiency, and precision.

Key Responsibilities:

- **Model Development:** Transform concept designs into constructive BIM models that support ecological, modular, and smart housing.
- **Deliverables Management:** Produce high-quality graphical and data deliverables for permitting and tendering stages.
- **Data Extraction:** Extract and organize data from models, including program net/gross, quantities, door and window matrices, and 2D drawings.
- **Resource Development:** Contribute to the development of office libraries, methods, and resources.
- **Architectural Initiatives:** Take proactive steps in managing architectural responsibilities.
- **Project Coordination:** Maintain updated project models and integrate inputs from third-party collaborators.
- **Model Management:** Conduct interdisciplinary coordination, including clash tests, and manage tasks autonomously.

Requirements:

- **Educational Background:** Degree in Architecture, Engineering, or related field.
- **Technical Proficiency:** Advanced knowledge of BIM software (e.g., Revit, ACC, Dynamo, Naviswork/Solibri); knowledge of IFC, OpenBIM, ISO19650, bimIDS is a plus.
- **Experience:** 2-3 years in BIM Modelling, ideally within modular construction or affordable housing sectors.
- **Skills:** Strong understanding of architectural design principles, independent task management, and a proactive approach to model management.
- **Interest in Sustainability:** Passionate about sustainable architecture, modular design, and the integration of AI in smart building solutions.
- **Communication:** Excellent communication and teamwork skills.

Preferred Qualifications:

- Deep knowledge of modular construction methods, local building codes, and industry standards.
- Certification in BIM (e.g., Autodesk Certified Professional) is highly desirable.

What We Offer:

- Competitive compensation package (base + performance incentives)
- Opportunities for professional growth and development within a rapidly expanding company
- Bright, inspiring, and collaborative work environment

Commitment to Diversity & Inclusion:

We believe in fostering a work environment that respects dignity and independence, promoting equal opportunity for all applicants. Accommodations are available upon request for candidates with disabilities throughout the recruitment process.

Application Process:

To apply, please send your resume and cover letter to the Chief Executive Officer, Mr. Vittorio Mettwie, at v.mettwie@nextday.eu.

Visit our website at www.nextday.eu for more information.