

GREENbimlabs GmbH is a technology spinoff from RWTH Aachen with multiple prestigious awards. We are guided by a vision to push the boundaries of research and innovation for better and sustainable building design. We are developing pioneering software solutions to evaluate and optimize circularity, safety and life cycle costs of buildings. GREENbimlabs is a place where everyone is empowered to contribute to innovative solutions to the toughest challenges in building design.

Are you passionate about programming and would like to have hands on experience on real-world products? Do you share our commitment to sustainability, health, and social value? Do you thrive in an environment of collaboration, entrepreneurship, and innovation? If yes, come join us in transforming the world through innovative technologies.

Your profile

- Studying Bachelor/Master in Computer Science or related technical field
- Experience in at least one high-level programming language (C#/Java/Go)
- Experience with modern web technologies, e.g. HTML5, CSS3 and JavaScript
- Good software fundamentals (data structures, algorithms, design skills)
- Ability to communicate technically, and to structure and organize your work
- Experience with Linux, Docker and testing tools (helpful)
- Experience with Web Frameworks (React/Vue) (helpful)

Your tasks

- Develop, maintain and improve the websites of GREENbimlabs
- Design and integrate new features for the core products
- Develop and execute test scenarios
- Diagnose and debug issues in a production environment
- Support in IT service management

What we offer

- Ideal conditions for practical experience alongside the studies
- Flexible working hours
- Interesting assignments on a wide range of topics
- Entrepreneurial environment and possibility to join the team for long term
- Exposure to all aspects of the development pipeline

Job duration

The position will start as soon as possible and is initially limited to 3 months, however a long term collaboration is aspired.

Weekly working hours

The regular working time is optimally 10 hours. It can be adjusted upon discussion.

Please send your application (incl. documents such as resume, cover letter, academic transcripts, reference letters and an impression of your projects) to contact@greenbimlabs.com