

PCB LAYOUT DESIGN ENGINEER

NÜWIEL is a Hamburg based start-up developing electric transportation solutions for last mile logistics.

NÜWIEL is founded in 2016 by Natalia Tomiyama, Sandro Rabbiosi and Fahad Khan. Our vision is to improve air quality in big cities and reduce negative impact of traffic emissions on cities, environment and public health by providing an alternative mobility: **intelligent electric bike trailers**.

We are currently seeking a PCB Layout Design Engineer. This position requires an experienced professional with PCB EDA tools and layout experience. Our ideal candidate exhibits a can-do attitude and approaches his or her work with vigor and determination.

YOUR MISSION:

- Design printed circuit boards that meet internal design standards for advanced power electronics and control circuit with focus on BLDC motor control
- Perform PCB layout for all types of boards using Altium
- Work with mechanical engineers on the mechanical-electrical packaging
- Support quick-turn board builds with PCBA contract manufacturers

YOU BRING:

- Preferred Qualifications: 2+ years of PCB layout design experience with minimum Bachelor's degree in the areas of electrical or embedded engineering
- Proficient in using Altium and supporting tools
- Strong understanding of modern PCB design and manufacturing techniques
- Excellent written and verbal communication skills
- Preferably existing experience or interest in mobility-related fields
- Fluent in English, ideally fluent in German

WE OFFER:

- Immense learning and a start-up experience
- International, supportive and friendly team
- Direct contribution to the product development and impact on the environment
- Room for creativity, own ideas and exploration
- Support in personal and professional development
- Table tennis, team lunches and free goodies

From 1st of August NÜWIEL is located in Hafencity, close to U-Bahn / S-Bahn "Elbbrücken"

Interested? Please send your CV and other relevant documents to we@nuwiel.de.

NÜWIEL GmbH

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Ust. – ID Nr.: DE307062285

Geschäftsführung

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Amtsgericht Hamburg HRB 142242

Geschäftsadresse

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