

Job Opportunity: Hardware engineer

Company: Dawako Medtech

Location: Valencia, Spain

We are seeking a highly organized and proactive professional to join our team as a Hardware engineer. This position is intended for the layout development and testing of highly integrated wearable systems. This comprises the design and fabrication of printed circuit boards including high-speed components and sensitive analog signals. The test of these boards in cooperation with other members of the team is another function of the role under search. Additional skills covering other areas of the product development will be appreciated.

Key Responsibilities:

- Design of PCB layout.
- Management of BOM and PCB orders.
- Generate detailed documentation.
- Testing of developments.

Education:

BS in Electronics, Telecommunications, Electrical Engineering, or equivalent degree.

Qualifications:

- PCB design:
 - Knowledge of high-speed design. Familiarity with low EMI, signal integrity and RF design techniques. Knowledge about EMI standards is valued.
 - Usage of CAD tools, especially Altium. Experience with other tools is also valued.
- Experience with the use of laboratory instrumentation. Instrument programming is not mandatory but will be valued.

Other skills:

- Intermediate/high level of English. Reading and writing documentation is an essential part of this position.
- Communication skills. Online co-working may be required.
- Proactive, methodical, and organized.

Language Proficiency:

- English proficiency at a B2 level.

What we offer:

- **Innovative Environment:** Immerse yourself in a positive and collaborative workplace where innovation is nurtured.
- **Agile Application:** Apply agile methodologies in your day-to-day work, ensuring adaptability and efficiency.
- **Flexibility:** Initially offered in a face-to-face mode.
- **Competitive Compensation:** A salary range commensurate with your experience and contributions.

About Dawako Medtech:

Dawako Medtech is on a mission to empower healthcare professionals with accessible artificial intelligence-powered ultrasound imaging and biosignal systems. Our groundbreaking solutions provide precise and timely insights into patient health, ensuring early intervention and personalized care. We are at the forefront of transforming the healthcare landscape.

Headquartered in the vibrant city of Valencia, Spain, Dawako Medtech comprises an exceptional team with a proven track record of creating novel proprietary Wearable Bioimaging Systems. For a glimpse into our innovative work, visit dawako.es.

Ready for the challenge? Sign up and be part of the revolution in healthcare!