LIDWAVE

Junior Electrical Engineer

Lidwave is a growing start-up company developing a novel 3D sensor. Our technology offers a disruptive range measurement, lowering hardware requirements and enabling true mass production.
Our solution enables automation in various industries such as Automotive, Robotics, Smart Cities, Construction, and more. We are backed by leading VCs and the IIA (Israel Innovation Authority) and in ongoing relationships with industry leaders.

Job Description:

Lidwave is seeking a multi-faceted, motivated, and curious Junior Electrical Engineer to join our rapidly growing team to help us design and build novel 3D sensor architecture and lead the future of automation. He will work together with our Senior Electrical Engineer, and deal with analog and digital board design, layout, production and testing, FPGA development, and more.

Qualifications:

- B.Sc. or higher degree in Electrical engineering.
- 3-5 years of experience in the development of digital and analog hardware boards.
- Knowledge in Orcad/Allegro.
- Experience in using test equipment and running board-level and system-level tests.
- Background in Signal Processing – an advantage.
- Experience with Analog simulations – an advantage.
- Experience with FPGA design – an advantage.
- Experience with coding in C/Python – an advantage.
- Experience in designing for high-volume manufacturing – an advantage.
- Innovative, problem solver, hands-on and can-do attitude.
- Fast and motivated learner – resourceful and capable of integrating new knowledge into the workflow.
- Good writing and oral communication skills in English.

Location: Har Hotzvim, Jerusalem.
Contact: contact@lidwave.com