



# Electronics Hardware Engineer

## Your role

- Design and development of digital and analog Circuits, PCBs and FPGAs including power, sensor, and RF design.
- Circuit analysis, and real-world verification - on the lab bench and in the air.
- Hands-on involvement in all stages of prototype and product development, from design and validation to implementation and testing.
- Design and implementation of inter- and intrasystem communications solutions (i.e., integrating systems via CAN, UART, USB, I2C, SPI, SSI, RS-232, RS-485, ARINC-429, MIL-STD-1553, etc.).

Your job is to come up with new stuff, only bound by the laws of Nature (and budget).

## Preferred Qualifications and Experience

- Hands-on experience with electronics.
- MS or PhD degree in Electrical Engineering (EE), Electrical and Computer Engineering (ECE), or related technical field.
- A background in engineering with a strong academic record and a demonstrated ability to convert theory into practice.
- Avionics experience is a plus, but certainly not required.

## Benefits

- Work in an early-stage startup, where you can help shape the culture and your voice will be heard.
- Work with an interdisciplinary, international team of highly skilled people.
- Build cutting-edge technology that will shape the future.
- Develop scarce and marketable skills in the field of safety-critical avionics systems development and robotics.

## How to apply

Send your Resume/CV, including your portfolio of projects to [careers@daedalean.ai](mailto:careers@daedalean.ai). Tell us a bit about yourself and why you think you are a good fit for us.

Don't think you have the perfect prior experience? No problem! We are looking for highly motivated individuals who are not afraid to try new things and have a proven record of doing so. If you come ready to innovate and learn, we will teach you the ways of DO-254 and safety-critical avionics hardware certification.