

## **Power Electronics Engineer**

A career at Zeleros is for those who want to do something extraordinary with a meaningful purpose. What we do here is not easy, therefore an outstanding compromise and excellence is a must-have skill of our team members. We take pride in pushing the very boundaries of technology to deliver something that has never been done before: hyperloop.

### **Your role and your team:**

- Work in close cooperation with power electronic engineers
- Design and simulations of power electronics
- Specification of system, subsystem and component requirements
- Implementation and commissioning of power electronics
- Programming and tuning power electronics
- Development of processes and tools.

### **Minimum Experience / Skills:**

- Bachelor's degree or postgraduate qualification preferably in engineering or a related field
- Several years of relevant experience
- Communication and project management skills
- Experience with technical documents and project documentation
- Experience with the design of power electronics hardware
- Experience with high-voltage systems
- Experience with system modelling and simulation
- English and Spanish proficiency

### **The Candidate:**

- Willingness to work in a fast-paced environment and effectively meet challenging deadlines.
- Must be a good communicator, both in spoken and written English combined with the ability to explain technical issues clearly and accurately.
- High energy and a positive outlook, passionate about the transportation sector.