

## Job description

<b>Job Title:</b>	Electrical engineer
<b>Department:</b>	R&D
<b>Reporting to:</b>	VP R&D
<b>Location:</b>	Sapirim industrial park, Shaar hanegev (Near Sapir College, Sderot)
<b>Availability:</b>	Immediate

## Company Overview

ZutaCore is a global organization focused on revolutionizing cooling solutions for the data center industry. We are a dynamic and rapidly expanding startup company specializing in the development of innovative direct-on-chip cooling systems. Our cutting-edge technologies address critical needs in the thriving data center market. We foster a purpose-driven culture built on passion, optimism, and a genuine commitment to our customers and each other.

### At ZutaCore:

- We share a compelling vision and uphold a strong company culture.
- We are unwavering in our commitment to delivering high-quality products and services.
- We consistently set the industry standard for exceptional service.
- We believe that with determination and creativity, anything is possible.
- We operate as a unified team, fostering a culture of collaboration and winning.
- We take proactive action and assume accountability for our responsibilities.

## Responsibilities

- Technical responsibility for the power circuit characterization, design, simulation, and validation.
- Provide solutions in the field of electricity, instrumentation, and control.
- Defining solutions according to product requirements and international standards.
- Collaboration with the various groups and disciplines inside and out (subcontractors/manufacturers).
- Supplier support during prototype production.
- Generate design documentation and electrical drawings.
- Root cause and solve technical issues during new product development and in-field escalations.
- Execute detailed test methods for characterization of control systems and power supplies.
- Experience in PLC controllers – advantage
- Experience in ladder diagram programming – advantage
- Experience in the military industry - advantage



## Qualifications

- B.Sc. in electrical engineering with 2-3 years' experience in low voltage EE design and controller development or practical engineer with >3 years' experience in the above areas.
- Strong technical communication skills (written and verbal)
- A strong level of self-motivation, responsibility, and teamwork
- Ability to multi-task in a fast-paced and variable environment
- Willingness to continuously learn and exceed expectations.

## Join ZutaCore:

At ZutaCore, we offer a stimulating work environment where talented professionals can thrive. If you are passionate about cutting-edge technologies, eager to contribute to a dynamic team, and dedicated to delivering excellence, we invite you to apply today. Join our purpose-driven culture and help shape the future of data center cooling solutions.

To apply, please submit your resume.

## Contact Details:

[jobs@zutacore.com](mailto:jobs@zutacore.com)