

Job description

Job Title: Mechanical Engineer

Department: R&D

Reporting to: R&D team leader

Location: Sapirim industrial park, Shaar hanegev (Near Sapir College, Sderot)

Availability: 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

- Support R&D in multi-disciplinary projects, component sourcing, and engineering documents.
- Ongoing production support and maintenance.
- Creating new BOMs and product files
- Drive and manage ECO processes.
- Drive and manage NPI processes Transfer new products from development to production.
- Serve as engineering focal point to our contract manufacturer.
- Solve problems in the production line, manufacturability, and product cost.

Qualifications

- A mechanical engineer with three years of experience in product development.
- Good communication and interpersonal skills.
- Professional English both verbal and script
- Able to analyze and solve problems.



- Personal accountability, flexibility, and can-do approach
- Good Knowledge of SolidWorks.

Preferred:

- Experience in thermodynamics and heat transfer.
- Experience in mechanical integration and verification.
- FEA simulation: Heat transfer, Thermodynamics, Fluid mechanics, Static, etc.
- Experience with control systems

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:

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