



Saras Micro Devices is seeking a talented Facilities Engineer.

Saras Micro Devices is a fully funded start-up company developing innovative power delivery solutions enabling further advancements and market adoption of high-performance computing, AI, virtual reality, 5G and more.

Saras is developing this pioneering technology in partnership with industry-leading Fortune 500 companies and other innovative computing solution providers to support best-in-class, energy-efficient products. Our vision is to change the performance-to-power paradigm for next generation computing solutions through heterogeneously integrated Saras Micro Devices products.

We look forward to talking with intelligent, energetic, team-oriented professionals who can grow with us.

If you value:

- Sense of Mission
- Teamwork
- Accountability
- Recognition
- Diversity & Inclusion
- Respect

Please review the opportunity below and send your resume to careers.az@sarasmicro.com

We look forward to getting to know you!

Reports To	<ul style="list-style-type: none"> • VP of Manufacturing
Job Accountabilities	<ul style="list-style-type: none"> • Evaluating operational systems and facility infrastructure to ascertain and improve operational efficiencies • Collaboratively plan and coordinate infrastructure and equipment maintenance schedules and activities • Preventive maintenance, troubleshooting and repair work on facility: mechanical, electrical, and other installed systems • Ensure activities conform with EH&S Policy, applicable regulatory, company EH&S rules and requirements • Support engineers and technicians to reach established goals • Collaborate with colleagues internally and external to the company to establish all regulatory requirements • Collaboratively develop, review and maintain equipment and methods of operation, BMS system, fire/life safety, and other systems • Perform facility inspections and ensure proper documentation, communication and timely reporting • Ability to be “on-call” – and commitment to timely responses • Conduct analysis and propose procurement of facility services

	<ul style="list-style-type: none"> • Recommend solution and prepare relevant reports to ensure proper selection of vendor/outsourced services • Ensure prompt resolution of potential hazards through timely action and reporting • Ensure that work processes are safe and address safety issues and concerns.
Working Relationships	<ul style="list-style-type: none"> • Senior/Executive Management • Engineering team • Technician team • Support staff
Minimum Knowledge and Skills	<ul style="list-style-type: none"> • Knowledge of engineering principles and practices, ideally in the semiconductor industry • Experience applying construction principles • Awareness of relevant regulations and building codes • Project management skills • Ability to work on multiple projects in various stages simultaneously • Ability to maintain records, and prepare reports and associated correspondence • Experience in the application of industry standards, codes, and regulations pertaining to the construction, and maintenance of structures and facilities • Demonstrated experience establishing and developing project contracts, estimates, and specifications • Relevant experience of building construction processes and procedures, equipment, tools, materials, and their application • Strong mechanical aptitude • Experience reading building blueprints and reports • Critical thinking and problem-solving skills • Ability to remain agile and effective in day-to-day responsibilities and deliverables • Attention to detail • Strong communication and interpersonal skills
Equipment and Software	<ul style="list-style-type: none"> • Experience using computer-aided design (CAD) platforms • Experience using SAP and MS Office
Education	<ul style="list-style-type: none"> • Bachelor's degree in mechanical, electrical, or industrial engineering is preferred • At least 5 years' relevant work experience • HVAC, NATE certification preferred
Physical Requirements	<ul style="list-style-type: none"> • The physical demands and work environment characteristics described here are representative of those that must be met by an employee to successfully perform the essential functions of this job. Reasonable accommodation may be made to enable individuals with disabilities to perform the essential functions. • Stand for 2 hours • Lift 30 lbs.