



Navitas Semiconductor, Inc.

Job Description:

Title: Reliability Engineer

Reports to: Sr. Director of Reliability Engineering

In Office / Remote: / Hybrid

Exempt / Non-exempt

Based: Torrance, CA – Corporate Office

Job Purpose:

Navitas Semiconductor (Nasdaq: NVTX) is a high-growth, publicly traded technology company seeking a Reliability Engineer. The ideal candidate will be self-motivated, energetic, tech-savvy, collaborative, and understands the dynamics of a fast-growing company.

Key Responsibilities and Duties:

- Being an integral part of new product and technology qualification (device & package) of GaN-power devices
- Performing hands-on testing; consisting of automated test equipment, bench characterization, failure analysis, debugging hardware issues, etc.
- Perform reliability data analysis
- Employee is expected to contribute to weekly reliability updates for internal teams
- Regular collaboration with internal cross-functional teams (design, product engineering, applications, failure analysis, etc.) to drive product improvement
- Any and all other duties, as assigned

KSAOs:

- Industry experience (can be comprised on internships, coops, etc.)
- Strong proficiency with computers and all MS Office products
- Eagerness to learn and grow within the field
- Professionalism towards internal and external partners
- Demonstrated ability to manage a myriad of demands and prioritize effectively
- Excellent communication skills
- Maintains accountability for actions (ownership of work)
- Extremely reliable with the ability to champion tasks
- Understanding of electrical circuit analysis, semiconductor device electronics, analog electronics, and integrated circuits (all with previous lab work)

Requirements:

- Required
 - BS in electrical engineering or physics
- Preferred
 - MS in electrical engineering or physics
 - 2-5 years of hands-on experience in the field (can be comprised of lab work)
 - Completed courses in multiple of the following: Power Electronics, Advanced Analog Circuits, Solid State physics, Microfabrication Lab, Statistics
 - Experience with Labview
 - Previous experience with PCB layouts



Position Qualifies for the Following Compensation

Base Salary: \$72,416.01 - \$104,127.60

Equity Compensation (RSUs)

Personal Performance Bonus

Company Performance Bonus