Job Description:

Title: Sr. Staff 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: NVTS) is a high-growth, publicly traded technology company seeking a Sr Staff 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:

- Acting as 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.
- Performing 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

Knowledge, Skills, Abilities:

- Extensive industry experience
- Strong proficiency with computers and all MS Office products
- 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
  - 6+ years of experience in Reliability Engineering or similar discipline
- Preferred
  - MS in electrical engineering or physics
  - 8+ years of hands-on experience in the field
  - Extensive experience with Labview
  - Extensive experience with PCB layouts
Position Qualifies for the Following Compensation
Base Salary: $150,000.00 - $180,000.00
Equity Compensation (RSUs)
Personal Performance Bonus
Company Performance Bonus