Navitas Semiconductor, Inc.

Job Description:

Title: Senior 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. 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
● Eagermness 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
  o BS in electrical engineering or physics
  o 3+ years of experience in Reliability Engineering or similar discipline
● Preferred
  o MS in electrical engineering or physics
  o 5+ years of hands-on experience in the field
  o Extensive experience with Labview
  o Extensive experience with PCB layouts
Position Qualifies for the Following Compensation
Base Salary: $90,178.56 - $129,668.51
Equity Compensation (RSUs)
Personal Performance Bonus
Company Performance Bonus