Job Description:

Title: 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 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

KSAOs:

● 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
  o BS in electrical engineering or physics
  o 5+ years of experience in Reliability Engineering or similar discipline
● Preferred
  o MS in electrical engineering or physics
  o 7+ 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: $107,918.12 - $155,176.38
Equity Compensation (RSUs)
Personal Performance Bonus
Company Performance Bonus