Job Description:

Title: **Product Quality Engineer**

Reports to: Sr. Director, Quality Engineering

In Office ☒/Remote ☐/Hybrid ☐

Based: Hsinchu, Taiwan

Job Purpose:
Navitas Semiconductor (Nasdaq: NVTS) is a high-growth, publicly traded technology company seeking a Product Quality 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:
Support analytical needs in the areas of new product development, production, and customer returns. Ensure prioritized tasks are executed according to agreed timeline.

Failure Analysis
- Ownership of electrical failure analysis in all aspects.
- Closely collaborate and communicate with your internal customers.
- Manage, guide, and closely collaborate with our external failure analysis labs.
- Generate FA reports with concise conclusions.

Improvements
- Together with your internal customers, identify problems or unfavorable deviations, recommend and execute/implement corrective/improvement actions which enhance the quality, reliability, or cost effectiveness.

Reliability
- Support reliability activities with local labs

Material Data Datasheet Declarations
- To support our customers, set-up, populate and maintain MDS data base

Knowledge, Skills, Abilities:
- Good knowledge of analytical technologies, advancements and challenges.
- Thrive in a fast past environment with a love to learn and to drive our products to the next level.

Requirements:
- Bachelor of Science in Electrical Engineering, Physics, Materials Science or equivalent.
- Good leadership and communication skills working across many different functions to drive successful results.
- Experience in the semiconductor industry.
- Hand-on experience with failure analysis and reliability on semiconductor device.
- Fluent in English and Chinese.

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