



## **Position Description: Process Engineer**

### **Description**

The process engineer will work on the development of process for fabricating carbon nanotube field effect transistor. Candidate should have excellent knowledge of semiconductor processing and clean room procedures and possess a proven track record of developing novel and successful solutions to complex technical issues. Hands-on experience in PECVD dielectric deposition and dry/wet etching are required. Knowledge of ebeam metal film deposition is desirable. Atomic Layer Deposition (ALD) would be a plus. Ability of using microscope (optical and SEM) to evaluate wafers, taking measurements directly as necessary, plotting and analyzing results is required, as are strong written and oral communication skills.

### **Requirements**

BS or MS in Materials Science, Physics, Chemistry, EE or related engineering field and minimum of 5 years relevant experience in addition to computer skills such as Excel and PowerPoint.

We seek a self motivated individual who is flexible and can adapt to working in a fast paced environment, a strong team player.

Full benefits include medical, 401K, holiday and PTO.

Interested candidates send resume with salary history to [info@rfnano.com](mailto:info@rfnano.com).