



SNC

STELLENBOSCH NANOFIBER COMPANY

Graduate Engineering Opportunity at the Stellenbosch Nanofiber Company

Are you ready to push the boundaries of what current manufacturing systems can achieve? At **SNC**, our one-year graduate program invites Mechanical and Mechatronic Engineers to dive deep into **nanofiber production**, exploring both **first-of-a-kind solutions** and **novel ways to adapt existing technologies** for large-scale, precision manufacturing. This is your chance to bridge advanced engineering principles with real-world implementation in a fast-moving R&D environment.

What You'll Do

- ◆ Work hands-on with **proprietary nanofiber manufacturing technology**
- ◆ Help develop **scalable manufacturing systems** for next-gen nanofiber manufacturing
- ◆ Be deeply involved in **rapid prototyping, testing, and iterative design cycles**
- ◆ Be part of a team shaping **first-of-a-kind solutions** in clean-tech and advanced materials

Who You'll Work With

You'll collaborate daily with:

- ◆ A **dedicated engineering team** led by a **mechatronic engineer (10+ years' experience)**
- ◆ **PhD and Master's-level scientists** specialised in material science and nanofiber development
- ◆ **Systems and industrial engineers** ensuring structured design, validation, and scaling
- ◆ Work closely with the Founder and CEO - considered one of the global leaders in nanofiber development

This is a rare opportunity to blend **mechanical design, process optimization, and materials innovation** — while learning how to take a concept from sketch to functional prototype.

What You'll Gain

- ◆ Hands-on experience in **design-for-manufacture** and **R&D integration**
- ◆ Exposure to **cutting-edge nanotechnology applications**
- ◆ Mentorship and teamwork in a **multidisciplinary innovation environment**
- ◆ A portfolio of real-world projects to launch your engineering career

- 📍 **Location:** Montague Gardens, South Africa
- 📅 **Duration:** 1-year full-time graduate placement - anticipated start date March 1, 2026
- 🎓 **Ideal for:** Recent graduates in Mechanical or Mechatronic Engineering
- 🌐 For more information, visit us at www.sncfibers.com

APPLY NOW

Send a cover letter and your CV to careers@sncfibers.com

🔒 Applications close on January 15, 2026