

### **Design/Merchandise Manager**

**Location:** Burlington, NC

**Salary:** N/A

- Style, design and develop products for children product lines
- Research color and trends by reviewing trade publications, market shopping, attending trade shows, etc.
- Sources and evaluates international and domestic suppliers
- Participates in sales calls for major private label accounts with on-going seasonal developments.
- Knowledgeable in Excel, Microsoft Word, Power Point, Design Software
- Review sales of product lines and revise product line semi-annually

Please have interested persons email a cover letter and resume to:

[khamby@jefferiessocks.com](mailto:khamby@jefferiessocks.com)

### **Post-Doc Position**

**Location:** NC State University

**Salary:** N/A

A postdoctoral position is available immediately in the Department of Chemical and Biomolecular Engineering at North Carolina State University. The initial contract will be for one year, with an opportunity for renewal.

Duties include: (1) synthesizing and characterizing new electrolyte materials, demonstrating proof of concept, and prototyping activities; (2) evaluating and improving performance of lithium batteries with these new materials; (3) writing reports and preparing peer-reviewed papers for publication, and presenting research results at national and international conferences; and (4) taking a leadership role in the supervision of research and development of new ideas for current research.

The qualifications for this position include: (1) a Ph.D. in Chemistry, Chemical Engineering, Materials Science and Engineering, or a closely related field; (2) prior hands-on laboratory experience in organic chemistry, polymer synthesis, and/or surface modification of inorganic fillers; (3) knowledge of electrochemistry, lithium and lithium-ion batteries is a plus. Successful applicants must be self-motivated project leaders with team work experience and good communication skills.

Applicants should send a PDF file of CV by email to Professor Peter S. Fedkiw at [fedkiw@eos.ncsu.edu](mailto:fedkiw@eos.ncsu.edu)

### **Quality Engineer**

**Location:** Burlington, NC

**Salary:** N/A

Central Carolina Products, Inc. is a minority owned (QS9000 / ISO9002 registered) custom injection molder of thermoplastics with finishing and assembly capabilities. Located in Burlington, North Carolina, CCP offers complete engineering assistance and support, and provide a wide range of value-added secondary services.

**Job Description:** Plan, direct, and control activities related to Advanced Product Quality Planning (APQP) and related functions in accordance with policies and programs set forth by management and required by the customer.

#### **Essential Duties and Responsibilities:**

- Track and submit Production Part Approval Process (PPAP) for new tooling, transfer tooling and engineer changes.
- Coordinate efforts between customers, sub-suppliers, and lab suppliers to insure accurate dimensional results, on-time PPAP submissions, etc.
- Meet customer requirements by statistical analysis of the product/process to remove variation.
- Lead in development of quality control plans and FMEA's.
- Support and maintain requirements for ISO, QS 9000 and TS certification.
- Communicate, identify and address customer concerns related to product quality.

- Review customer drawings and requirements to identify dimensional concerns, estimate layout & inspection costs, timing, gauging and feasibility as they pertain to the APQP process.
- Work to ensure systems standardization of the APQP & PPAP processes.
- Perform other duties as assigned.

Education and/or Experience:

- College degree in related field and/or minimum of 3 years equivalent experience.
- Working knowledge of injection molding process, dimensional inspection, GD&T, SPC, and basic computer skills would be ideal.
- Automotive background in the areas of project management would be ideal.

Contact: Martin Rossato

[mrossato@centralcarolinaproducts.com](mailto:mrossato@centralcarolinaproducts.com)

**Fibers/Textiles/Medical Devices**

Location: N/A

Salary: N/A

Carbon Fibers Process Engineer - \$70K  
 Polypropylene Plant Engr - \$70-90K  
 Polypropylene Print/Coat/Laminate Process Engr - \$65-80K  
 Yarn Mfg Suprvsr - \$45-50K  
 Long Staple Spinning Dept Mgr - \$55-65K  
 Spun Yarn Mfg. Mgr. - \$70-80K  
 Carpet Yarn Mfg Supvsr - \$35-45K  
 Carpet Yarn IE - \$40K  
 Carpet Yarn Maintenance Mgr - \$50-60K  
 Weaving Manager - \$60K  
 Weaving Supervisors (3) \$40-45K  
 Loom Technicians - \$30-45K  
 Warp Knit Plant Supt - \$55-65K  
 Circular Knit Supvsr/Mgr - \$40-60K  
 Narrow Fabrics Printing Mgr - \$50-70K  
 Narrow Elastics Weaving Mgr (India) - \$Open  
 Narrow Elastics Dyeing Mgr (India) - \$Open  
 Narrow Fabrics Dyeing Mgr - \$50-70K  
 Narrow Fabrics Dyer - \$35-45K  
 Dye Chemist - \$45-55K  
 3-Ply PVC Laminating Proj. Mgr. - \$50-60K  
 Finishing Supervisor-wovens - \$30-33K  
 Nonwovens Shift Supervisors (3) \$40-50K  
 Nonwovens QC Mgr - \$45-60K  
 Nonwovens Process Engr - \$40-50K  
 Entry Level Textile Engineer - \$35-45K

Nonwovens Process Engr- \$40-50K  
 Hosiery Yarn Sales Rep - \$50-60K base  
 Narrow Fabric Sales (2) - \$50-60K base  
 Warehouse Mgr - \$40-50K

Contact:

Gabe C. Hill, III,

President SP Associates, Inc.

5950 Fairview Road, Suite 404,

Charlotte, NC 28210

Phone: 704.643.7250 Fax: 704.643.1249

Residence: 704.552.0651

Email: [gghill@spassociates.com](mailto:gghill@spassociates.com)

Web: [www.spassociates.com](http://www.spassociates.com)

**Fiber Process Engineer (KC 10024)**

Location: New Hill, NC

Salary: \$45,000-\$60,000

- Conduct safety audits and support plant/department safety initiatives
- Responsible for daily production requirements and quality for multiple beaming warpers and products
- Troubleshooting of any area equipment including beaming, rewind, or packout (both manual and automation)
- Primary engineer for the Quality Flow inspection station
- Drive quality improvement projects.
- Conduct and implement results of DOE's , FMEA's, and SPC programs as part of the plant Six Sigma and Lean initiatives
- Serve a Quality Assurance (QA) role with customers, building relationships with customer manufacturing facilities and bringing customer feedback to the teams and plant
- Investigate root causes to customer to customer complaints, implement preventative actions, and prepare and communicate responses to customer complaints as part of the plant Quality System initiative
- Develop relationships and drive continuous improvement with hourly work force
- Support department and plant quality system
- Issue new/revised/temporary procedures as appropriate and according to established quality systems
- Track and evolve metrics to drive continuous improvement in the Fibers Department

- Communicate and educate SpinDraw and Fibers process engineers on customer process requirements
- Participate on product and process improvement teams throughout the Fibers area and the plant, as required
- Involve sales, SOIP, operations, and customer service in customer contacts as appropriate
- Maintain liaison between Plant and Tech Center personnel concerning in-plant and customer process and equipment evaluations

Skills/Experience/Qualifications:

- Strong communication skills
- Excellent computer skills (Excel, Word, Access, Intranet use)
- Knowledge of polyester fiber manufacturing processes as well as seatbelt and tire manufacturing
- Experience with customer interaction
- Six Sigma/Lean training in problem solving
- Quality system experience (QS-9000 / ISO)
- BS / BA (required) - Technical discipline preferred
- Previous experience in polyester manufacturing process development and technical interface with customers preferred

Interested candidates should apply directly on the website: [www.performancefibers.com](http://www.performancefibers.com)

Contact:

Kevin Connor, SPHR  
Human Resources Manager  
Performance Fibers  
338 Pea Ridge Road  
New Hill, NC 27562  
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