

Job ID: 312DJ
Job Title: **Rubber Profile Extrusion Product Development Engineer**
Degree Requirements: BS in Engineering
Years of Experience: 5 years
Type of Position: Direct Hire
Location: Southwest Atlanta
Salary Range: BOE
Travel Required: Minimal

Responsible for interfacing with customers, engineers, new product designers, product launch management, & plant support. Develop & optimize high value, cost effective new part or system designs based on customer requirements. Will collaborate with Senior Management to steer the strategic direction of the company.

The **Responsibilities** include, but are not limited to:

- Create original product design
- Review product design for manufacturability
- Interface with customers to develop design
- Work with customers to resolve product application issues
- Direct tool design & fabrication
- Manage any outsourced tooling
- Monitor, measure, & report on departmental Key Performance Indicators (KPI's)
- Launching capex projects, which include equipment quoting, procurement, installation, & implementation of new projects on time & within budget
- Coordinate all applicable product testing verification & ongoing validation to meet product specifications as well as comply with applicable local & governmental regulations
- Designing profile extrusion tooling
- Developing & optimizing processes through machine & tooling modifications
- Support plant efforts to Improve efficiencies & reduce scrap cost through Lean Manufacturing & Six Sigma
- Interact with customer to improve part quality by process & design modifications
- Ensure BOM (Bill of Material) accuracy
- Support capital investment projects

MUST HAVE REQUIREMENTS for this position are:

- Excellent communication skills, prioritization, time management, & organizational skills, able to handle multiple tasks, effectively meet deadlines & tight timetables, & be a self-starter
- Strong ability to effectively use judgment & make decisions
- Team Player
- BS Engineering degree
- Experience working with rubber profile extrusion & custom manufacturing is required
- Working knowledge of SolidWorks 3D CAD program is required
- Plastic Profile Extrusion TPV (Thermoplastic Elastomers) , TPE (Thermoplastic Elastomers) & PVC (Polyvinyl Chloride)

PLUSSES in this position are:

5 years relevant experience, including product design & development

If you meet these requirements & wish to be considered for this position, send your résumé that **includes what your employers do to make their money** to us in a Word document at [Resumes AT PinnaclePlacementGroup.com](mailto:Resumes@PinnaclePlacementGroup.com) mentioning the **Job ID** & the **Job Title** in the subject line of your email.

In your email or cover letter, please provide us a short narrative detailing your experience & expertise as it applies to this position. Also, please provide us with your *MINIMUM* salary requirements.

KEY WORDS: BSME, BSCE, BSIE, SolidWorks 3D CAD, TPV, TPE, PVC, Plastic Profile Extrusion, BOM, Santoprene thermoplastic vulcanizates, Thermoplastic elastomers, thermoplastic rubbers, copolymer, Polyvinyl chloride, crescent plastics, applied plastics, bio-plastic solutions, BS Mechanical Engineering, BS Chemical Engineering, BS Chemistry, BS Industrial Engineering, Thermo Photo Voltaic, Thermoplastic Elastomers, Polyvinyl Chloride