Engineering Intern
Milpitas, CA      Research & Development      Full Time Position, Summer 2020

Deadline to Apply: February 24, 2020

As a key member of the R&D Team you will be cross collaborating with the Research & Development, Manufacturing, Quality, Regulatory, and clinical groups to support the development and testing of PQ Bypass Devices, the development and improvement of manufacturing processes, and compliance with PQ Bypass’s Quality System and all applicable regulations and standards.

What You’ll Work On
Under direct supervision, you will be assigned to assist with any of the following:
• Hands on Design Verification & Validation Testing
• Supporting the creation of engineering test protocols, methods, and reports.
• Compiling and executing Engineering Change Orders.
• Developing processes, fixtures, and procuring equipment for R&D and Manufacturing.
• Designing and executing testing and inspection methodology.

What You Bring
• The desire to hone your engineering skills in a dynamic, fast-paced work environment.
• Upperclassman with a minimum 3.0 GPA, pursuing a bachelor’s degree in Biomedical or Mechanical Engineering.
• Experience in a manufacturing or laboratory environment strongly preferred.
• Proficiency in office software applications and SolidWorks required. Minitab or R proficiency a plus.
• Strong technical writing and oral communication skills
• Highly developed interpersonal and teamwork skills.

What We Offer
• A collaborative teamwork environment where learning is constant and performance is rewarded.
• The opportunity to be part of the team that is revolutionizing the treatment of Peripheral Artery Disease while gaining valuable working experience to help launch you into a career in the MedTech field.

The Application
To apply please email the following to Zachary Nelson at znelson@pqbypass.com.
• Resume & link to portfolio.
• Provide a short description of a system/design/project you are most proud of and worked on from start to finish. Please include your role, the motivation, technical details, challenges, duration, and lessons learned.

PQ Bypass, Inc. is a Silicon Valley-based medical device company working to transform the treatment of long-segment femoropopliteal disease with minimally-invasive endovascular solutions. The company’s goal is to reduce patient hardship along with the morbidity and mortality associated with more invasive procedures and ultimately improve the quality-of-life for patients with peripheral artery disease.

Qualified applicants will receive consideration for employment without regard to race, color, religion, sex, national origin, sexual orientation, gender identity, disability or protected veteran status.