# Prosthetics Technician – Evolution / Össur Americas



Life Without Limitations

## About Össur:

## The power to provide patients a life without limitations starts here

Össur is in the business of improving people's mobility. A leading global company in non-invasive orthopaedics, we deliver advanced and innovative technologies within the fields of prosthetics, braces, supports, and compression therapy.

#### **Experience and dedication**

Determined to restore maximum biological function to those in need, Össur has more than 30 years of experience in the design and production of high-tech orthopaedic devices. Our newest platform is Bionic Technology by Össur—a precise fusion of artificial intelligence and human physiology that is transforming the technological landscape.

#### Our work

Our work, however, is as much about people as it is about products. Their comfort, confidence, and rehabilitation are central to our endeavors. We never forget that every time we develop a product or service, we are helping someone else to build a better life.

#### Evolution Industries, www.evoii.com

Evolution Industries Inc. an Össur Company, was formed January 1, 2009, by the merger of Evolution Liners, Inc., established in 2004, a manufacturer of custom and off-the-shelf silicone liners and sleeves for the prosthetic industry, and Velocity Labs Inc., established in 2003, a central fabrication company specializing in the manufacture of high vacuum sockets and components.

Address: 7199 South Conway Road, Suite 100 Orlando, FL 32812

#### Job Title:

#### **Job Description:**

Under general supervision, produces check sockets and laminated definitive prosthetic sockets as indicated by production orders. Also produces finished full prosthesis including foam cosmetic covers and finishes, proper alignment, components, and leatherwork for transtibial, transfemoral, and hip disarticulation prostheses.

#### **Responsibilities:**

- Fabricates and repairs prosthetic devices according to prescription specifications and under the guidance of a prosthetist or prosthetics assistant. Reads specifications to determine types of prostheses to be fabricated and materials and tools required.
- Lays out and marks dimensions of parts using precision measuring instruments and templates.

- Saws, carves, cuts, and grinds wood, plastic, metal, or fabric to fabricate parts, using rotary sawing and cutting machines and hand-cutting tools.
- Drills and taps holes for rivets and screws using a drill press.
- Glues, welds, bolts, sews, and rivets parts together to form prostheses.
- Assembles layers of padding over prostheses and fits and attaches outer coverings, such as leather, sheet plastic, or fiberglass, over the devices, using a sewing machine, rivet gun, and hand tools.
- Mixes pigments according to formula to duplicate skin colorings of patients and applies pigments to outer coverings of prostheses.
- Polishes finished devices using grinding and buffing wheels.
- Tests prostheses for freedom of movement, alignment of parts, and biomechanical stability, using plumb line, goniometer, and alignment fixtures.

#### Qualifications:

- Graduate of high school or GED.
- 2–5 years as an ABC-certified Orthotic and Prosthetic Technician, or equivalent experience.
- Self-motivated and dependable, with excellent communication, customer service, and interpersonal skills.
- Ability to work well as a team member and leader.
- Ability to perform in a fast-paced environment and manage multiple tasks in an efficient manner.
- Some experience in a manufacturing environment would be helpful.

## Equal Employment Opportunity:

Össur is an Equal Opportunity Employer and considers applicants for all positions without regard to race, color, religion, creed, gender, national origin, age, disability, marital or veteran status, sexual orientation, or any other legally protected status. Össur encourages women, minorities, disabled individuals, and veterans to apply.

### **Contact Information:**

Please send resumés and career inquiries to:

Craig Colligan, Manager, Recruiting E-mail: ccolligan@ossur.com www.ossur.com