

- Full time, 100%
- Based in Lausanne at Biopole
- \pm 6 months internship

Volumina Medical is a start-up, an EPFL spin-off, active in the field of implantable medical devices for reconstructive and plastic surgery. Since 2015, we develop cutting-edge injectable polymer-based biomaterials designed to reconstruct damaged tissues, e.g. after tumor ablation, genetic disorder, or due to aging. For our medical device development and validation, we are looking to recruit someone willing to commit and evolve within a fast-growing company.

Your mission

- Develop upscaling and automation methods for our manufacturing process.

Your background and experience

- Engineering degree in mechanics, microengineering or robotics;
- Experience with CAD software (Preferably Autodesk Inventor);
- Experience with microcontrollers (Arduino, Raspberry Pi);
- Experience in a mechanical workshop (laser cutter, soldering, milling machine, 3D printer);
- Oral and written proficiency in English.

Your personality

- You show some autonomy and initiative;
- You are ingenious, resourceful and flexible;
- You are goal-oriented and challenges stimulates you;
- You are careful and rigorous in your work;
- You like working in a multidisciplinary team which is a source of enrichment for you.

We are offering

- A dynamic and stimulating environment at the forefront of biomedical technology and innovation.
- The opportunity to express your skills and to grow together with the company.
- To integrate with an interactive team where your opinions count.
- To contribute in improving quality of life for millions of patients.

To apply, please send your application to Patrick Burch, R&D Manager at Volumina Medical:
patrick.burch@volumina-medical.ch