CollPlant Biotechnologies, located in Rehovot, Israel, is developing technologies in the fields of regenerative medicine, 3D bioprinting of tissues and organs and medical aesthetics. We are looking for a talented and highly motivated Product Engineer to join our Tissue Regeneration team.

**Responsibilities and duties**

- Intense hands-on work in a biology & materials laboratory
- Working with cell lines, tissue extracts, proteins, polymers and reagents
- *In vitro* studies including cell-assays performance and development, fluorescent microscopy, ELISA.
- Formulations preparation and analysis.
- Analytical testing, including protein chemistry and biochemistry assays, spectroscopy, rheometry and mechanical analysis
- Documenting experiments, analyzing results.
- Lab work according to protocols.
- Writing protocols and reports.

**Qualifications**

- M.Sc. in Biotechnology/Biomedical /Material /Chemical Engineering
- Experience in biological laboratory work - **must**
- Working with biomaterials – advantage
- 2-years work experience in the R&D environment in a similar position
- Fluent English (scientific writing & speaking), very good knowledge of Microsoft Office

**Additional skills**

- Significant knowledge in materials chemistry for biomedical applications
- Strong self-motivation, organizational and time-management skills
- High accountability, precise work
- Excellent interpersonal skills; ability to work independently and as part of a team, subjected to a project manager
- Ability to work in a fast-paced environment with a flexible work schedule

Join us: Careers@collplant.com