



SurgAR is looking for a Data Manager

Looking for an ultra-stimulating ground to boost your career? Looking for a challenge that can have a direct impact on the quality of patient care?

Why join us ?

SurgAR is a fast growing startup based in Clermont-Ferrand working on the development of augmented reality software for minimally invasive laparoscopic surgery. SurgAR won the prestigious i-Lab 2019 competition (best innovative company projects) and several national and international calls for proposals in 2020. It has a strong partnership with an internationally recognised surgery department (Clermont-Ferrand University Hospital) and a computer vision laboratory, EnCoV, leader in its field.

Our software suite is based on cutting-edge technology dedicated to improving the safety, efficiency and speed of surgical procedures. Our technology is a deep-tech based on more than 10 years of fundamental and clinical research. On our website www.surgar-surgery.com you will discover the performance of our technology. More than 50 patients have been operated using our software suite. We aspire to create breakthrough technology that will change the practice of surgeons.

The job offer is a real challenge where you will work at the heart of the R&D team and in full collaboration with the management team and clinicians. We strongly value the ethical aspect of the company and its employees as well as maintain a friendly working atmosphere.

The job?

Your main mission will be to structure health data in order to make them usable for our R&D projects. You will manage the company's data storage system and make it evolve with the company and its needs. You will also be involved in the deployment of a massive health data sharing process with hospitals through existing and new partnerships in France and abroad. Finally, depending on your profile and experience, you could be assigned management functions.

You?

With at least a Master's or engineering degree (PhD at best), you have knowledge and experience in the architecture and design of data systems / cloud (management of virtual machines, use of Google Cloud Storage, etc). A good command of python and javascript is essential (knowledge in php would be an asset). Experience in the healthcare field and knowledge of the different data formats used in this environment would be highly appreciated. A good understanding of the General Data Protection Regulation (GDPR) is strongly recommended. Experience in cloud computing, deep-learning and/or computer vision would be appreciated but is not required. Knowledge of database programs (SQL, MongoDB, etc.), network architecture and design would be a plus.

You master oral and written technical English.

You are known for your rigour and autonomy, you have good ability to integrate into a team, you are motivated to complete a project on time and to work under strict deadlines, you are eager to learn new concepts: you are the one!

Send your CV and cover letter to cecile@surgar-surgery.com

SurgAR is THE startup that will revolutionise tomorrow's surgery!

Be part of this revolution! Join us!