



## **Company Profile**

SPACE (MedTech) is a MedTech start-up that develops smart medical products in the Cardiopulmonary space. We have been researching and developing our patented technology for the past decade and we are now ready to launch our first product into the market. Our first product is a non-invasive medical system that can be used to monitor the health conditions for early intervention of Congestive Heart Failure. The patented technology uses unique features and proprietary AI algorithms. Our start-up is set to be a high growth company with innovative technologies that help our customers intervene in a wide range of cardiopulmonary illnesses early. Our team of engineers and medical professionals are fun-loving people, and we have the expertise and experience in providing solutions to empower patients to better manage their health conditions. If you are driven, fun, and enjoy thinking out of the box, then this is the right place for you. Join our family now and send us your resume!

**Job Title:** VP (Data Science)

### **Main Job Scope**

- Oversee the design and development of algorithms for medical solutions
- Integrate various algorithms into a fully functional system
- Research and develop algorithms for future products
- Work with the manufacturer on product packaging design
- Work with Medical Consultant and prepare technical documentation for regulatory clearance (e.g. FDA, CE Mark)
- Implement Quality Management System

### **Requirements**

- At least a Master Degree in the field of Computer Science or Engineering, Electrical and Electronic Engineering, or other relevant fields
- At least 3 years of relevant experience
- Proficient in Java, C/C++, Python, Matlab, and R Programming
- Ability to work independently and manage engineers.
- Strong analytical and problem-solving skills
- Good verbal communication and technical writing skills

### **Benefits**

- Monthly Salary: S\$4,000- S\$6,000
- Subsidised medical insurance
- Annual leave entitlement
- Career advancement plan
- Opportunity for leading or managing, exposure, and training
- Participate in company retreat for strategic planning and bonding

**Application Process**

- Email your resume or portfolio to Ms. Peh at [qhpeh@spacemedtech.com](mailto:qhpeh@spacemedtech.com)
- Only shortlisted candidates will be notified for interview