

CPHAS Limited - Data Scientist

Company Name: CPHAS Limited

Position: Data Scientist

Posting Date: 7 Sep 2026

Data Scientist

CPHAS Limited (contactless predictive health alert system) is a company based in Hong Kong-Shenzhen Innovation and Technology Park (HSITP). Join us as a Data Scientist and you will play a central role in developing CPHAS's core predictive system involving machine learning, big data and advanced statistical modelling.

Location: Hong Kong (HSITP).

Hours: Full time.

Salary: To reflect qualifications and experience.

Key Responsibilities

- Provide advanced analytics support including machine learning, big data, and statistical modelling across multiple functional areas.
- Advise on appropriate analytical models based on available data, technology and platforms.
- Collaborate with our senior team, stakeholders, partners and customers to develop and implement solutions.
- Develop machine-learning algorithms and models, providing technical recommendations.
- Develop, test and optimize advanced analytics and machine learning solutions.
- Monitor product performance and initiate improvements when needed.
- Ensure compliance with the highest data governance standards.

Requirements

- A degree in computer science, biochemistry, statistics or a related discipline.
- Strong analytical skills with the ability to understand algorithms and methodologies for complex problem-solving.
- Proficiency in Python and cloud stack.
- Knowledge of Spark, R, Hive, Hadoop, SQL and data visualization tools such as QlikView or Power BI is an advantage.
- Solid understanding of database concepts, data analysis and statistical/data modelling.
- Excellent communication skills to explain ideas and technical issues to colleagues and other stakeholders.
- Willingness to join and grow together with a young company; interest in building a business.
- Passion for AI, innovation and creating data-driven solutions.
- Background in or experience of healthcare.
- Availability to work in Hong Kong.

Closing Date

16 September 2026

Contact

Please send CVs and cover letters to jobs@cphas.hk