



## Research Assistant / Postdoc Fellow (several posts)

Centre for Intelligent Multidimensional Data Analysis Limited

Shatin Area

Posted on 08-Oct-21

### Job Highlights

Information Technology

Artificial intelligence

Big Data Analysis

### Job Description

#### **Duties**

The appointees will work for a large project on Artificial Intelligence (AI) and Big Data Analysis. The project aims at developing software libraries, imaging, video, multimedia, and biomedical applications, and integrated circuits (ICs) for multi-dimensional data analysis and tensor computations.

#### **Requirements**

- A good honours Bachelor / Master / PhD degree or equivalent in Electrical Engineering, Computer Science, Mathematics or a related discipline
- Good command of written and spoken English
- Excellent analytical and problem-solving skills
- Good organisational and interpersonal skills
- Self-motivated, attentive to details and multi-task oriented
- Ability to work under tight schedule is essential

Key qualifications:

**(One or multiple)**

- Experience in developing computer software using C, C++, or Python
- Experience in developing imaging, video or biomedical applications on desktop or mobile platforms
- Experience in parallel computation or hardware design using GPU, FPGA, and ASIC

## And

- Good background in mathematical theories and computer algorithms, and strong publication record
- Good communication skills and demonstrate the desire to take on diverse challenges

## Salary and Conditions of Service

Remuneration package will be highly competitive, commensurate with qualifications and experience. Initial appointment will be made on a fixed-term contract.

## What you enjoy

- 5-day work with stable hours
- 18 days annual leave
- Public holidays
- Compensation leave
- MPF scheme
- Great platform to learn and develop new skills in an encouraging environment
- Friendly team
- Excellent office environment (Newly renovated)
- Shuttle bus from various locations in Hong Kong
- Recreational facilities in Science Park

## Information and Application

Interested parties please apply with full resume including expected salary and available date through email.

Applications will receive full consideration and only shortlisted and selected applicants will be contacted.

An applicant who does not hear from us within 1 month after an interview may assume his/her application is not selected.

*All information provided by applicants will be treated in strict confidence and used for recruitment purpose only. All personal data of unsuccessful applicants will be retained for 12 months for future recruitment purpose and will then be destroyed.*

## Additional Information

### **Employment Type**

Contract, Full Time

### **Job Function**

Information Technology (IT) > Software Development  
Sciences, Lab, R&D > Research & Development (R&D)

## Company Overview

## Additional Company Information

### **Industry**

[Information Technology](#)

### **Benefits & Others**

Five-day work week