



# Hong Kong Housing Authority

## Contract Programmer

(Salary: \$33,145 to \$68,845, plus 10% Year-end Incentive Payment)

### Main Duties

- (i) Perform activities related to the system development life cycle including implementation, development, system maintenance, upgrade and ongoing support of IT systems and service delivery;
- (ii) Deliver and/or develop works including application and/or system programming, feasibility study, design, testing, system acceptance, capacity planning, technical support and quality assurance;
- (iii) Liaise with parties concerned (such as users, vendors, computer operators) for requirement study, implementation and on-going activities support;
- (iv) Assist supervisors in vendor management including outsourced services, quality assurance of deliverables and service acceptance;
- (v) Participate in procurement process of IT systems, products and services;
- (vi) Support supervisors in providing technical advice to management and users; and
- (vii) Perform any other IT-related duties as required.

*Remarks : Successful candidates may be posted to different IT streams when required.*

### Entry Requirements

- (i)
  - (a) A Hong Kong degree in Information Technology/Engineering, or equivalent; **OR**
  - (b) A Hong Kong degree in subjects other than Information Technology/ Engineering, or equivalent; and at least 2 years' post-qualification experience in IT fields;
- (ii) Level 2 ("Grade E" before 2007) or above in Chinese Language and English Language ("Syllabus B" before 2007) in the Hong Kong Diploma of Secondary Education Examination (HKDSEE) or Hong Kong Certificate of Education Examination (HKCEE), or equivalent;
- (iii) Post-qualification experience in one or more of the following areas would be an advantage
  - A) Development, implementation and maintenance of
    - web applications running on J2EE architecture, VMWare, UNIX, Linux, Websphere Application Suite/JBoss Application Server, or other open source products; or
    - SAP ECC 6.0 or above.
  - B) Mobile App development and maintenance
    - Skill in at least one of the following
      - Native iOS App using Objective-C, Swift or X-Code; or
      - Native Android App using JDK and Android API; or

- Hybrid App using CSS, HTML5, Javascript, Typescript, Ionic, Angular or JQuery
    - Knowledge in Mobile app UI & UX design;
    - Knowledge in RESTful web services;
    - Knowledge in Agile Methodologies
- C) Network or Technical Infrastructure
- Network design, management of virtual network, firewall and related devices;
  - Design, implementation and management of technical infrastructures, servers, storage, database and related system software tools on J2EE or cloud-based platform;
  - Provision of technical advices, problem diagnosis and resolution services to other development/support teams.
- D) Information security experience and/or qualification
- Holder of CISSP or CISA
  - security risk assessment;
  - IT audit;
  - incident response handling; or
  - technical support including anti-virus system, end point application control system, security information and event management system, network firewall, web application firewall.
- E) Implementing various international IT industry standards
- CMMI
  - ITSM/ITIL
  - ISO 27001

### **Terms of Appointment**

The appointment will be on Housing Authority regular terms of employment, with continuous employment being offered till an employee reaches the prevailing retirement age upon passing the probationary period. A competitive pay package, which is commensurate with the employee's qualification and experience, will be offered. On top of the base salary, the employee may receive a year-end incentive payment at 10% of the total base salary received upon satisfactory completion of every full year of service. An employee who has completed no less than six months of service by the end of the first calendar year of his/ her employment may also receive a year-end incentive payment calculated on a pro-rata basis. The entry pay, terms of appointment and conditions of service to be offered are subject to the provisions prevailing at the time the offer of appointment is made.

**Closing Date of Application: 22 November 2019**

## **How to Apply:**

Application form [HD917 (Rev. 2015)] is obtainable from–

- (i) the reception counters at the atrium of Hong Kong Housing Authority Headquarters, 33 Fat Kwong Street and the Hong Kong Housing Authority Customer Service Centre, 3 Wang Tau Hom South Road;
- (ii) the Hong Kong Housing Authority website  
(<https://www.housingauthority.gov.hk/tc/common/pdf/download/HD917-RE.pdf>), or
- (iii) by fax through our telephone hotline 2712 2712 (Please press in sequence 4, 5, 7 after choosing the language).

Completed forms, together with copies of –

- (a) support documents of working experience;
- (b) resumé showing detailed job descriptions of all current and previous employment; and
- (c) copies of certificates and transcripts (for holders of academic qualifications other than those obtained from Hong Kong institutions/Hong Kong Examinations and Assessment Authority)

must be submitted on or before the closing date for application **via one of the following means** –

**By post** – Please submit to the postal address below and specify “Application for the post of Contract Programmer” on the envelope. To avoid unsuccessful delivery of mail items, please ensure that the correct address is clearly printed or written on the envelope and sufficient postage has been paid before posting. Mail items bearing insufficient postage will not be delivered to the Hong Kong Housing Authority and will be returned to the sender or disposed of by the Hongkong Post, where appropriate. The applicant will bear any consequences arising from not paying sufficient postage. The first postmark date on the envelope will be regarded as the date of submission of the application form and / or copies of supporting documents.

**Online submission** – Online application can also be made through the GovHK. Please download the application form in fillable PDF format in the Hong Kong Housing Authority website (<https://www.housingauthority.gov.hk/tc/common/pdf/download/HD917-RE.pdf>), and upload the completed form to GovHK (<https://eform.one.gov.hk/form/pdf/upload/>). Candidates who apply online should submit all copies of (a), (b) and (c) above to the postal address below on or before the closing date for application. Please specify “Application for the post of Contract Programmer” on the envelope, and the reference code should be quoted on the envelope and the copies of supporting documents.

**In person** – You may also submit your application form and supporting documents to the application drop-in box located at the reception counters at the atrium of the Housing Authority Headquarters, 33 Fat Kwong Street, Kowloon, Hong Kong.

Applications will be processed according to the qualifications attained and working experience obtained by the applicant by the closing date for application. Where a large number of candidates meet the specified entry requirements, the shortlisting criteria may be devised to select the better qualified candidates for further processing. In these circumstances, only shortlisted candidates will be invited to attend the interview.

Applications which are not made in the prescribed form, or incomplete, or not signed, or without the required supporting documents, or late, or submitted by email or fax will not be considered. As we may contact the applicants by the mailing address, email address or telephone number provided on the application form, please provide clear and correct contact information. Candidates who are invited for interview will normally receive an invitation by email in about eight to ten weeks from the closing date for application. Those who are not invited for interview may assume that their applications are unsuccessful.

**Postal Address and Enquiry Telephone:**

Appointments Sub-section, Hong Kong Housing Authority, 3/F, Block 2, Housing Authority Headquarters, 33 Fat Kwong Street, Ho Man Tin, Kowloon

(Enquiries: Ms Lo at 2761 7232)