



Position: Technical Lead (Application Development) - ITDCS/Enterprise Integration

Location: New Territories

Ref. no : 20007517

The Department

The IT Digital & Channels Solutions Department is responsible for the overall management and delivery of the wagering distribution channel technologies including fixed internet, mobile, retail, telebet, kiosk, selling terminals and devices. In addition, the team delivers high performance, reliable and secure channel distribution systems connecting to Pari-mutuel and Fixed Odds Wagering Systems.

The Job

- Be a technology leader in the team helping address key technology problems and challenges from technology selection to scalability, availability and performance problem resolution, in addition to build functionality based on requirement specifications & high level architecture design from architects.
- To define, improve and enforce standards and best practices, help drive the continual improvement of the architecture and software within the Club
- Design and develop the CI/CD/CT framework to fit for different development team, work closely with development team to enforce the CI/CD/CT standards and best practice
- Perform production system support and liaise with different stakeholder for change and problem management
- Conduct system design review and software & code inspection to ascertain conformation to best design and coding practices on system deliverables. Mentor team members on details of how best to meet the goals and outcomes of standards and best practices to foster a culture of technical excellence.
- Identify potential areas regarding software application development where existing policies and procedures are required to change, or when new application need to be developed.
- While reporting to development manager, they will also work with project manager, solution architects and business users during the analysis, definition and development phases. Define and develop Systems Requirement Spec (SRS) and System Design Spec (SDD) according to business solutions.

About You

- University degree or above in Computer science or Engineering or equivalent.
- At least 5 years IT experience with strong technical acumen for detailed design and development, with solid real world software development experience
- Working experience on large scale, high availability and high performance systems
- Solid experience in manage DevOps pipeline and operation
- Familiar with different development methods (Agile, waterfall etc.)
- Experience in messaging
- Experience in Cloud technologies and micro-service
- Strong software development and architecture experience with some of the following technologies:
 - Linux, Java, Spring Framework, Hibernate, OpenAPI and API Management, XML Schema, Json Schema, python, JavaScript, messaging solutions, Node.js, React.js, Kubernetes, Istio
 - GIT, Bitbucket, Jenkins, SonarQube, Artifactory, IBM Urban Code Deploy, IBM Urban Code Release, Ansible, JIRA, Confluence
- Knowledge in the following areas would be a strong advantage: WebSockets, OpenAPI 3.0, REST design, OAuth2, Network Design, Database Design, Solace, UML, BPMN.

To apply

Applicants are welcome to submit application via the link below:

https://careers.hkjc.com/psp/cgxp/EMPLOYEE/HRMS/c/HRS_HRAM_FL.HRS_CG_SEARCH_FL.GBL?Page=HRS_APP_JBPST_FL&Action=U&FOCUS=Applicant&SiteId=20&JobOpeningId=20007517&PostingSeq=1

We are an equal opportunity employer. Personal data provided by job applicants will be used strictly in accordance with the Club's notice to employees and prospective employees relating to the Personal Data (Privacy) Ordinance. A copy of which will be provided immediately upon request.