Senior Engineer (Systems Assurance)

#### The Department

IT Strategic Business Solutions Department provides high quality end-to-end business application solutions to the portfolios of Betting Systems, E-Channels, Enterprise Integration, and strategic programmes project management and delivery.

Our Systems Assurance and Release Management Section ensures quality of IT system deliverables by conducting appropriate and stringent testing, continual improvement on testing practices, and providing independent opinions on system quality metrics to management.

# About The Job

You will:

- Conduct system testing over company software modules
- Write test plan, test cases and business scenarios base on business requirements
- Execute test scripts and cases
- Report, document and track software issues
- Document test results and provide test reports
- Responsible for system installation, setup and configuring the test environment
- Provide assistance in system implementation

#### About You

You should:

- Have a Degree in Computer Science or Information Technology or relevant discipline
- Have minimum 2 years in system testing experience in software testing, and solid experience on writing test plan and test cases
- Have knowledge in Microsoft Window or Linux system
- Have knowledge in Microsoft Office
- Have knowledge of Software Development Life Cycle, QA process, methodologies, and best practices
- Have basic knowledge of Test Automation and DevOps
- Be a fast learner, logical thinking and pay attention to details
- Work independently, be innovative and self-motivated, have strong problem solving skills and be able to work in a high-pace environment
- Be a good team player with excellent communication skills
- Have good command of written and spoken English

#### **Terms of Employment**

The level of appointment will be commensurate with qualifications and experience. A contract employment will be offered to the successful candidate. Contract renewal will be subject to mutual agreement between the Club and the individual.

#### How to Apply

Please send your resume, complete with expected salary and job reference to <u>kathryn.ky.chan@hkjc.org.hk</u>

# The Department

Information Technology and Sustainability Division will provide innovative technology solutions that contribute significantly to the Club's mission and strategic objectives.

IT Digital & Channels Solutions Department delivers high performance, reliable and secure channel distribution systems connecting to the Club's wagering systems, by leveraging distribution channel technologies.

# About The Job

You will:

- Work in the Development team to design, develop, test and support mobile application services
- Specific activities include: requirements analysis, system design, coding, unit/component testing as well as preparation of required documentation in accordance with the HKJC's standard processes as well as providing professional judgment, guidance and support to developers undertaking development and troubleshooting on the setup, configuration and development of mobile application solutions
- Work with solution analysts and architects to design and define mobile application solutions
- Work with Project Managers to ensure not only high-quality, but also on-time and on-budget solutions
- Work collaboratively with the Support and Maintenance Team to provide specialist help for troubleshooting, fixing and resolving incidents in test and production systems and environments
- Work with the HKJC's System Assurance Team, Change Control Team as well as business users to ensure work is fully tested and deployed to the production environment in accordance with Club processes
- Work closely with other development teams on system integration
- Provide non-office hours off duty standby support for production systems

# About You

You should:

- Have a Bachelor degree in Computer Science, Computer Engineering or related studies
- Have 3 years' solid web services programming experience in server-side software development using Java / C# / JavaScript programming languages, and tools in DevOps CI/CD
- Have knowledge in cross platform mobile app frameworks such as React Native, Flutter, Electron is essential
- Have knowledge in modern web app frameworks such as Node.js, React, Angular is an advantage
- Possess strong understanding of mobile technologies, trends and compatibility issues
- Possess strong understanding of web services performance tuning in micro services, transactional processing, information dissemination, and data security

# Terms of Employment

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# How to Apply

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