Cyrus, Leung Chi Sing

Tel: 92590419 **Email:** cyruslcs@yahoo.com.hk

Summary

Senior IT Developer with 10+ years of experience in system development and production support in banking industry, including delivering development projects on Cognos Business Intelligence finance system and IT infrastructure-related projects.

Work Experience

HSBC Digital Business Services, Hong Kong	**Jul 2010 to Present**
Associate, Engineering	(Jul 2021 to Present)
Senior Analyst / Senior Development Officer	(Mar 2016 to Jun 2021)
Development Officer	(Jul 2013 to Feb 2016)
Analyst Developer	(Jul 2011 to Jun 2013)

- Regulatory and Management Information Database Reporting (REMIND), a HSBC group system for Asia Pacific finance users to facilitate financial reporting submissions to financial regulatory authorities

  Responsibilities:
  - To develop shell script programs to perform extraction of financial data from different source systems, transformation and loading using SQL queries on DB2 database on UNIX/LINUX platforms
  - To develop and maintain Cognos standard reports which source from DB2 database, according to various financial reporting requirements
  - To create Cognos framework data models for users' ad-hoc queries from reporting database
  - To setup and configure Cognos environments and perform software evergreen by coordinating with various internal IT Operation Teams
  - To provide technical support and guidance to users for Cognos
  - To monitor monthly and daily reporting batch jobs and conduct firefight actions when necessary
  - To provide 7*24 support to the production system to ensure high stability and continuous availability

  Major Achievements:
  - Successfully rolled out enhancements on IFRS9 Reporting in a tight schedule using Agile/DevOps, including:
    - Building a data feed containing SME customers data from a source system, which is used for FINREP SME reporting. Successfully rolled out within 2 months starting from project initiation
    - Implementing Collateral Net Realizable Value (NRV) solution for HKMA Collateral reporting where the collateral is allocated based on NRV instead of weighted collateral amount
  - Arranged role swap activity to swap production service from primary site to disaster recovery site so as to demonstrate business continuity for banking service and operational resilience
  - Delivered the Evergreen projects to comply with bank's technology superstack requirements (3 Cognos migrations from version 8.4 to 10.1.1, 10.2.2 and 11, and database server migration from AIX to Linux)
  - Successfully developed the standard deployment pipeline for the development team, by adopting bank's CI / CD tools, i.e. Github, RTC, Jenkins and G3.

Technical Associate   (Jul 2010 – Jun 2011)

- Group Workflow and Imagining System (GWIS), HSBC group Document Management Systems (DMS) which facilitated the workflows of back office operations

  Responsibilities:
  - Deployed and maintained the GWIS system on Linux Platforms
  - Worked closely with internal business users in the Asia Pacific region to conduct UAT
  - Carried out thorough problem investigations and rectify system defects

Civil Engineering and Development Department (CEDD) of HKSAR government   Jul – Aug 2009

Student Intern

Responsibilities:

- Enhanced a computer database (FoxPro) which stored the information of CEDD projects
- Assisted in streamlining the as-built records in the Drawing Office
- Generated a user list report by MS Access that showed the asset management of IT facilities in the working office

Certifications

AWS Certified Solutions Architect – Associate   Nov 2020

Technical Skills

Software:

IBM Cognos Analytics 11.x, Github, Jenkins, RTC, JIRA, MS Office (Excel, Word, Powerpoint)

Operating Systems:

LINUX / UNIX, Windows

Databases:

DB2

Programming Languages:

SQL, UNIX Shell Script

Language Skills

Cantonese: Native   English: Proficient

Education

2007- 2010   The University of Hong Kong

                    Bachelor of Engineering in Electronic and Communications Engineering,

                    Second Upper Class Honour

2000-2007   HKCEE and HKALE, Cheung Sha Wan Catholic Secondary School