**Chang Ee Chuan**

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Contact: 81882745

Located in Singapore

*IT Business System Analyst with over 3+ years of experience in SDLC IT software projects. Familiar in multiple areas including requirements gathering, system design, integrated and user acceptance testing, systems implementation, documentation, and certain areas of information security.*

*Possess a Bachelor Degree in Computer Engineering from Nanyang Technological University.*

*Words highlighted in Blue are areas of interest.*

**SKILLS SET**

* **Requirements:** Gathering information, tracking requirements with Requirements Traceability Matrix. Improves efficiency by studying current workflow and identifying pain points.
* **System Design:** Analyze and propose new systems. Presenting solution to stakeholders. Design includes evaluation of technical feasibility, as well as technical design of database architecture of proposed solution.
* **Documentation:** Functional Specification, Standard Unified Modeling Language (UML) diagrams with MS Visio. Also familiar with Enterprise Architecture (EA) diagrams.
* **Testing:** Planning and conducting of integrated and user acceptance testing. Written multiple test scripts with workflows familiar to clients.

**TECHNICAL SKILLS**

* **SQL SERVER 2014:** Very familiar with usage of SQL Server Management Studio. Deployment of database of solution from Dev to Test, and then to Production environment. Configuration of database elements includes, but not limited to, restoration of database, transaction logs, synonyms, triggers, views, functions, agent jobs and linked servers. Familiar with transactional and merge replication. Written stored procedures and scripts to ease deployment work and data patching.
* **Microsoft Windows Server 2012:** Familiar with IIS, Powershell scripts, Command Prompt, thick client deployment, Task Scheduler, Windows Services, Group Policy Management, Certificate installation. Managed the Group Policies of the Dev, Test and Prod environment.
* **Security:** Familiar with Vulnerability Assessment (VA) tools such as Burp Suite and Wireshark, to scan systems for vulnerabilities. Hardening of systems which includes, Windows Server 2012, SQL Server 2014, Hyper-V, IIS and Tomcat.
* **Hyper-**V: Familiar with VM management with Hyper-V.
* **Citrix:** Familiar with usage of Citrix Storefront.

**PROFESSIONAL EXPERIENCE**

**NCS**  **Singapore**

*Business Systems Analyst June 2014 – Present*

* Complete involvement in one healthcare project with full SDLC cycle.
* Played the role of Business Analyst during the early phases, and System Analyst during the later phases.
* Managed the entire VA process to meet the tight security requirements of our client.
* Currently in another healthcare project, managing and conducting UAT.

**Centre for Strategic Infocomm Technologies (CSIT)** **Singapore**

*Intern January 2013 – June 2013*

* Building an Android-based drive test software tool to profile and analyze the radio frequency coverage of GSM and 3G mobile communication networks.

**EDUCATION**

**Nanyang Technological University Singapore**

*Bachelor of Engineering (Computer Engineering) with Third Class Honors Graduated - June 2014*