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| |  | | --- | |  | | **DANIAL HUI CHEE YAN** Senior Infrastructure Solutions Manager  Standard Chartered Global Business Services Sdn Bhd | |
| +60162639394 | cyanhui@gmail.com | |
| Experience | > 19 years |
| Education | Western Michigan University, Bachelor of Business Admin  Computer Information System |

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| An ambitious IT professional who seeking for challenging position in Information Technology to maximize personal potential development.b |

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| **Area of Expertise - Hard Skills** | | | |
| Agile / DevOps / SDLC | Java EE / Spring Boot | SOA Middleware | Elasticsearch |
| AWS / OpenStack | Angular / JavaScript | Micro Service | RDBMS / NoSQL |
| Openshift / Docker / k8s | Groovy / Python / Go | Linux / Shell Scripting | CI/CD |
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| **Area of Expertise - Soft Skills** | | | |
| Leadership | Teamwork | Stakeholder Management | Project Management |
| Problem Solving | Team/Trust Building | Communication | Presentation |
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| **Certification** | | | |
| * AWS Certified Solutions Architect – Associate * Sun Certified Java Programmer | | | |

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| **Experience** | |
| Nov 2015 - Present | **Senior Infrastructure Solutions Manager**  Standard Chartered Global Business Services Sdn Bhd |
|  | **Cloud Solutions Architect (April 2018 - Present)**   * As **Cloud Solutions Architect**, working on designing, architecting, and develop the next generation of platform as service for application onboarding on both public and private cloud. * As Infrastructure Solutions Architect, responsibility including develop reference architecture, forming **devops** roadmap, cloud migration strategies, microservice migration plan, etc. * Responsible as Support Architect from operation and support team, to review architecture quality and resiliency, capacity and systems readiness for rollout across multiple region in Asia and Middle East. * Building agile culture into the domain by introducing tools and advocate the practise of agile operation and **devops** * Focus on engineering initiatives that increase value and reduce costs by establish new framework & tools for automation and better analytical insight * Setting up components in developed platform as service for both public and private cloud. Learned and gained knowledge on working in cloud native environment * **Technologies:** Redhat Linux,   **Infrastructure Solutions Architect - Retail, Private Banking & Wealth Management (Feb 2018 – March 2018)**   * Provide technical advisory and managing processes within domain for infrastructure, environment and access control management, etc * **Technologies:** Redhat Linux,   **AVP, Wealth Management PSS / Senior Technology Support Manager - Retail, Private Banking & Wealth Management (Dec 2015 – Jan 2018)** Owning the Change Management process, ensure the process execution and initiate improvement, and reduce change related incident to the minimum. Running the Problem Management process, providing expertise in technology, problem analysis and to ensure there are no breach SLA, identified the necessary actions and improvement to keep it from reoccurring.  * Establish workstream roadmap based on innovation with focus on KPI monitoring, runbook automation and operational intelligence and application performance monitoring frameworks for the domain using Splunk * Establishing log monitoring and response/recovery process automation using Splunk Enterprise and BMC Atrium Orchestrator. Implement ELK Stacks for production system performance analysis * **Technologies:** Redhat Linux, |

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| Dec 2010 – Nov 2015 | **Senior Software Development Manager** Xchanging Malaysia Sdn Bhd |
|  | **HIGHLIGHTS:**   * Convert school management system from single tenant application to become multi-tenant application that use by more than **10,000 schools** and 500,000 teachers. It is largest of its kind in Malaysia * Built **CI/CD** software quality measurement system, using Sonar, Jira, Jenkins, which increase the development team quality of code significantly and subsequently reduce defects. * Managed software development team with the **highest retention rate** among peers. * Promoted to be part of **Senior Management Team**.   **AWARDS & RECOGNITIONS:**   * Nominated for ***Recognising Excellence*** 2013 award * Top 3 ***Most Valuable Employee*** for 2013 * Selected for ***Leadership for Purpose*** programme * Short listed as finalists for ***Xchanging Innovative Ideas*** 2013   **Senior Software Development Manager / Acting Head of Development (Dec 2012 – Nov 2015)**   * Hiring, managing, motivating and growth team size of 30+ strongs Java development team. In junction, managing PHP and .NET development team with total team size of 70+. * Act as the primary person to design, plan and implement DevOps into the organization structurally and culturally, with the goal to improve overall quality, productivity, efficiency and time-to-market. * First to established NoSQL technologies such as Cassandra, Hadoop and Elasticsearch, built the reference implementation for future project delivery * Perform as Lead Architect in the development team to design enterprise architecture & implement new solutions or framework into established system. * Entrust as the owner and gatekeeper of the SOA system, to ensure it performance is excellent and SOA standard & policy is followed in practise. * Creating and planning quarterly development strategies and roadmaps. * Evaluate new technologies of it feasibility and value for adoption * Planning and execute architecture and development work * Delivering quality products, technical recommendations, documentation and POC * Recruit, manage, engage and cultivate quality members in the team for their maximum growth * Design and architect scalable and robust applications in the large-scale Telco environment * Implement and improve processes that ensure quality, stability and maintainability of the system * Establish a Java Development with team of 20 members of architects, tech leads and developers * Establish base development framework for the development team use as standard * Establish architecture and design baseline for the development team to follow * **Technologies:** Redhat Linux,   **Software Infrastructure Manager (May 2011 – Dec 2012)**   * Documentation and comprehension of the infrastructure architectures as well as its applications * Creating and planning infrastructure strategies and roadmaps. * Ensure each managed system are compliance with defined standards or blueprints * Layout the platform foundation of the infrastructure such as Application, Databases, Virtualization, Backup, etc. * Setup monitoring team from scratch; implement monitoring metrics, run book, operational procedures within 3 months * **Technologies:** Redhat Linux,   **Monitoring Manager (Dec 2010 – May 2011)**   * Promoted to be part of **Senior Management Team** for Xchanging * **Technologies:** Redhat Linux, |

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| 2005 - Nov 2010 | **IT Manager / Director of Technology**  MPGate Sdn Bhd |
|  | **HIGHLIGHTS:**   * Rolled out terminals deployed approximately 700 terminals installed in 8 months throughout Malaysia * Built functional KardMedic transactional & back office system, with integration/communication with Maybank credit card processing system within 6 months   **ROLES & RESPONSIBILITIES:**   * Programme manage all phrases of technology related projects and overseeing technical aspects of software development, including architecture design, coding standard, documentation and testing. * As project leader, to perform problem analysis and problem solving on technical problem encounter. In addition, planning and budgeting all aspects of new project for both business usage and technical as part of project leader duty. * On team management, responsible for recruiting, selecting and managing vendors throughout the projects cycle. * Managing staff assignment and resource planning. In addition of providing guide and mentoring to the junior staff. * Experience in higher level function of the organization and think more as business person instead of technical person only. * Experience in performing as solution architecture which required to seeing the design from multiple aspects. * Experience in performing as project leader/manager, who has to ensure the project can be delivery within the dateline with given resources. * Medical Claim System is designed to handle the cumbersome procedure in medical insurance claim with flexible architecture based on SOA. The scope of the system is including claim management, disbursement tracking, abuses detection, utilization analysis and the trend of medical billing according to illnesses, regions and medical providers' classes. * KardMedic is Integrated Corporate Healthcare Solution with collaboration with VISA International and Malayan Banking Berhad. It utilizing EDC Terminal as the input device for medical eligibility verification and also payment transaction. Underneath, it is using ISO 8583 format for transaction, which is the same infrastructure used for credit card transaction. * The scopes of work of the project include special purpose card volume production, special software resides on EDC, J2EE server that accepts and process request from EDC and transaction reconciliation. Additional functionality such as member management, eligibility management, merchant & terminal management and reporting are available to various parties via web portal. * refining and technical feasibility study has been conducted with Hypercom Thailand. * **Technologies:** Redhat Linux, |

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| 2004 - 2005 | **Senior Business Technologist** Firium Solutions (M) Sdn Bhd |
|  | * Project managing in delivery milestone, resource planning, problem solving and monitoring project critical paths are not overshot the timeline * Leading in technical designs of database structure, system framework and team morale * Managing development team of 12 programmers. * Stakeholder management, such as negotiate reasonable project contents delivery and timeline with client’s decision makers, such UOB CTO and UOB Trustee CEO. * **Projects:** UOB Trustee System**,** Unit Trust Backoffice System (Hong Leong Bank), DIGI Flexi E-load * **Technologies:** Redhat Linux, Oracle 9i, SunOne Appserver 7, SunOne Webserver 6.1, WebLogic 7, J2EE, HTML, JSP, JavaScript, Servlet |

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| Jan 2001 - Jan 2003 | **IT Executive** MediScreen Sdn Bhd |
|  | * maintain and develop Mediscreen’s Managed Care System and to design and manage the software development delivery, service, support and train clients * Delivered on time for all projects under very time frame * Design and implement the new system using OOP principle and normalized the old database into more efficient structure. * Review and revised the requirement gathering, specification, and design of the existing system. * **Technologies:** Visual Foxpro, Foxpro 2.6, Win NT, HTML, Apache |

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| Jan 2003 - Jan 2004 | **Software Engineer** LeadingSide (M) Sdn Bhd |
|  | * Design, develop and manage of software development cycle * Debug, maintenance, support and change requests of the Knowledge and Document Management portal for AG (Attorney General) office. The portal storing legal documents in electronic form, provide search function like luence and functions such as meeting, community, inventory management, leave application, etc. * Setup, debug, maintenance and support of the Knowledge Management Portal, the system of R&D, thesis publishing, e-collaboration, meeting, and lecturer performance evaluation. * **Technologies:** Win2k, HP-UNIX, SQL Server, WebLogic, Apache, J2EE, HTML, JSP, JavaScript, Servlet, Java, ActiveX |

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| Dec 2000 - May 2001 | **IT Consultant** Nuvolution St. Paul, MN USA |
|  | * To consultation on design and development of systems for 3M, for project **MES (Manufacturing and Execution System) Java Migration** which migrating logic in Stored Procedures to Java Classes. * Designed and developed Java virtual server that verified the BOM (Bill of Materials), Inventory and Queue Scheduling * **Technologies:** Visual Age for Java, Sybase, SQL Server, HPUNIX, HP3000 and NT, J2EE, Swing, Perl, SQL, UML. OOP. |

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| Jan 2000 - Nov 2000 | **Software Engineer** Kairos Damango, Inc. Minneapolis, MN USA |
|  | * Product Owner for **Virtual Desktop** in **ASP (Application Service Provider) Enabler Platform** * Built common libraries of functionalities for session persistence, transaction encryption, user preferences persistent. * Developed ***Addressbook***, pure java Swing application where data is store in XML * Developed ***XML persistent API*** * Ported Mindterm’s ***Transaction Encryption*** code base to work in our framework. * Developed ***Transaction Relay Engine*** that capture transactions perform by user and route it to the appropriate server * **Technologies:**  Linux, Solaris, Mac, Win 9x, NT, XML, XSL, JSSE, HTTP, JSP, Servlet |

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| Jan 1999 - Dec 1999 | **System Programmer** Ciber, Inc. Rochester, MN USA |
|  | * Provided consultation of design and development using **JavaEE 1.2** for IBM for project **DEV2000 VM Migration release 1.7 & 1.75** * Developed **PTF Build Scheduler Server** that is responsible to verify dependencies and authentication for optimized build schedule. Build orchestration with multiple remote call with **Java RMI** to multiple endpoints under real-time and multi-threading environment. * **Technologies:** Visual Age for Java, AS400, DB2, AIX, HPUNIX, NT and IBM S/390, J2EE, Swing, Perl, DB2 SQL, JAVA RMI, and Websphere |

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| **Hobbies** |
| * Basketball, Jogging, Traveling, Snorkelling and Reading |