

# YONG SHENG TAN

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Financial technology professional with 9+ years of experience across software development, business analysis and production support looking to further career in a technical or product development role. Adept in managing software delivery lifecycles with a keen understanding of enterprise systems and cloud architecture.

## EXPERIENCE

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### Symphony Communications

Feb 2019 – Present

#### *Developer Relations Technical Lead, APAC*

- Pioneering lead of team tasked to scale engagement and education of Symphony's developer community
- Subject matter expert on developer tools and best practices for building bots, automations & integrations
- Responsible for regional outreach to customers on workflow development in collaboration with sales
- Drove product roadmap by serving as feedback channel between customers and internal engineering
- Built certification program from scratch, comprising course material, demos, videos, exams & badges
- Developed and ran assets including a developer portal, training center, forum and documentation site
- Organised global events like developer meetups, hackathons, webinars and Innovate conferences

### GIC

Jun 2016 – Feb 2019

#### *Engineering Lead, Enterprise Applications Technology*

- Co-led backend and frontend engineering on a CRM system comprising Java microservices employing Azure cloud components hosted in Kubernetes clusters and a responsive React/Redux web app
- Responsible for scoping requirements, delivery, deployments, support and managing team of developers
- Set up DevOps pipelines in Jenkins/Puppet to enable continuous integration/delivery
- Key developer on innovation award-winning platform for sharing investment ideas across asset classes

#### *Developer, Public Equities Analytics*

- Built Tableau dashboards visualising portfolio exposure, performance and facets for public equities teams
- Led development of equities data mart, designing the structure and ETL workflows in Informatica
- Optimised performance of dashboards through tuning of Oracle databases and batch automation

### NatWest Markets

Sep 2013 – Mar 2016

#### *Support Analyst, Sales & Trading Analytics*

- Provided regional production support for the business intelligence suite used by sales and trading desks
- Responsible for coverage mappings that ensure accurate distribution and reporting of sales income flows
- Built data visualisation dashboards that enabled decision analysis for the APAC wind down programme

#### *Business Analyst, Market Risk Technology*

- Coordinated with risk managers and development teams to translate issues into implementation outcomes
- Minimised impact to risk sensitivity and VaR metrics from upstream changes through tolerance analysis
- Developed an interactive guide that improved global understanding of the diverse market risk management environment, highlighting relationships of sensitivities used to risk manage products

#### *Developer, Operations Technology*

- Developed VBA-based tools for operations teams to enable reconciliation, clearing, reporting functions
- Migrated legacy TIBCO middleware scheduled tasks onto a SQL Server Integration Services layer
- Pioneered usage of Python to facilitate straight-through reconciliation of counterparty settlement data

### Accenture

May 2013 – Aug 2013

#### *Technical Architecture Analyst*

- Led rapid design and prototyping efforts on a Java/Spring-based portal solution for academic institutions
- Improved the production build quality by building prototypes used as a foundation by the offshore development team to align understanding of the requirements and user experience

## EDUCATION

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### Singapore Management University

Aug 2009 – Jul 2013

*BSc (Information Systems Management), summa cum laude*

## CERTIFICATIONS

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Certified Kubernetes Application Developer, VMware Spring Professional 2021, Oracle Java Professional