

Billy Aung Myint | Billy@BillyAungMyint.com

EXECUTIVE SUMMARY

Highly Motivated Singapore Permanent Resident with **19+ years of experience in IT** with **9+ years in Banking env, Project and Data Management** with **Oracle DB, Microsoft SQL Server Data warehouse, Windows, Linux, BASH, Python Scripting** experience with a **proven** track record of consistent **contributions** to increase production, **quality**, cost effectiveness and management capability. An **Effective Communicator** and team builder skilled in cross-functional team collaboration with all **operating departments**. Key player in strategic planning, top achiever with an outstanding commitment. A self-starter known as a people person and strong **team player** who thrives on challenges **and developing** sound business solutions to problems through initiative, knowledge, and ensuring the **achievement of specific goals**. Delivered performance **improvement** through cost reduction, **production**, efficiency and company culture of **continuous improvements**.

Has also authored a book on Oracle Database Management and published on Amazon - <https://www.amazon.com/dp/B078QPMYH3>

EDUCATION

- 2024 - 2025 Specialist Diploma in Data Science (Artificial Intelligence)
 - Statistics
 - Python / Numpy / Pandas
 - Google Dialogueflow
- 2023 Mar FlexiMasters in Business and Financial Analytics (NTU)
 - Python with Data Analytics / Machine Learning on Google Colab
 - Tableau
 - Design Thinking
 - MongoDB
- 2022 May GMAT - 660
- 2021–2022 National University of Singapore – Python for Analytics (Dec 2021 – Mar 2022)



- 2011–2013 University of Newcastle (PSB)(PT) Bachelor in IT (Major in Software Dev & SQL)
- 2002-2005 Ngee Ann Polytechnic Diploma In Information Technology (Software Engrg)
- 1998-2001 Clementi Town Secondary School - GCE 'O' Level
- 1996-1997 Jin Tai Primary School - PSLE

Oracle 11g Administrator Certified Associate Certification Training at Oracle Singapore (NTUC)

- Completed Oracle 11g Administrator Certified Associate training @ Oracle University Singapore
- Passed Oracle 11g Administrator Certified Associate certification exam (1Z0-052) with 72%

SAS Base Certification Training at SAS Institute Singapore.

- Completed SAS Programming 1 training.
- Completed SAS Programming 2 training.
- Passed SAS Certified Base Programmer for SAS 9 with 94%

Oracle SQL Expert Certification Training at Oracle Singapore (NTUC)

- Completed Oracle SQL Programming @ Oracle University Singapore
- Passed Oracle SQL Expert certification exam (1Z0-047) with 83%

Completed NUS-ISS : NICF – Statistics Bootcamp Using R and Tableau (2014)

TECHNICAL CERTIFICATIONS

- June 2016 Oracle University Singapore Oracle Certified Associate (Oracle 11g Administrator Certified Associate)
- Nov 2013 Self-Study VMWare Certified Associate – Data Center Virtualization
- Dec 2013 Oracle University Singapore Oracle SQL (Oracle SQL Expert Certification)
- Nov 2013 SAS Institute Singapore SAS Programming I (SAS Base Programmer Certificate)
- August 2013 Self-Study Failed RHCSA at First Attempt (199/300)
- Oct 2010 Self-Study Obtained LPIC – 1 Certification
- Sept – Oct 2010 Self-Study Cert for IT Security Technician (CompTIA Security+)
- Sept – Oct 2010 Self-Study Cert for IT Network Technician (CompTIA Network +)
- Sept – Oct 2010 NTUC Learning Hub Pte Ltd Cert for IT Service Technician (CompTIA A+)
- Oct – Dec 2010 NTUC Learning Hub Pte Ltd Obtained CCENT (2011)
- Oct – Dec 2010 NTUC Learning Hub Pte Ltd Obtained CCNA (2011)
- Mar – July 2011 NTUC Learning Hub Pte Ltd Obtained MCSA (2011)
- June 2022 edX - Verified Certificate for Data Science: R basis
- July 2022 edX - Verified Certificate for Data Science: Visualization
- July 2022 edX - Verified Certificate for Introduction to Computer Science and Programming using Python
- July 2022 edX - Verified Certificate for Data Science: Productivity Tools
- July 2022 edX - Verified Certificate for Data Science: Probability
- July 2022 edX - Verified Certificate for Data Science: Inference and Modeling
- July 2022 edX - Verified Certificate for Data Science: Linear Regression
- Aug 2022 – Feb 2023 - FlexiMasters in Business and Financial Analytics from NTU
- Mar 2024 – Mar 2025 – Specialist Diploma in Data Science (Artificial Intelligence) from Singapore Polytechnic

TECHNICAL SKILLS

- Automation using Selenium Webdriver
- Python Programming Language And its libraries such as numpy
- BASH scripting
- Oracle DBA (11gR2 / 12cR1)
- Oracle Weblogic Administrator
- MS SQL Data Warehouse Administrator
- Atera
- Windows / Linux / Solaris Administrator
- Apache Tomcat / JBOSS Administrator
- Project Change Management

SUMMARY OF QUALIFICATIONS

- Participated in large , multi-department projects development process from initiation to closure; Planning and execution of milestones
- Managed in-house/out-sourced development team delivering IT implementation and upgrades across a broad range of technologies such as Oracle Database / Oracle Weblogic / Apache Tomcat / JBOSS
- Effectively managed project scope by ensuring that changes are documented , tracked and approved with proper procedures
- Over 18 years of strong and diverse experience in IT industry with 9+ years in Banking and Finance industry and 2 years in Maritime / Shipping Industry
- Enterprise experienced in UAT / Change Management / Disaster Recovery / Audit / Security procedures.

PROFESSIONAL EXPERIENCE

BW Epic Kosan Dec 2023 – Present

BW Epic Kosan is the world's leading owner and operator of modern high-quality fully pressurised, semi-refrigerated as well as ethylene and ammonia capable vessels which provide maritime transportation of liquified petroleum gas (LPG), petrochemicals and other speciality gases.

IT Systems Administrator

Main Responsibilities

- End user support
- Vessel PMS and Safety related applications
- Crew Management Systems
- Accounting and Finance Systems (ShipNet One, Oracle Netsuite, EyeShare, Prophix etc.)
- Email communication systems (Exchange Online)
- Commercial and Operations related systems (IMOS, Diabos)
- Microsoft PowerBI
- Microsoft AD
- IT helpdesk systems
- Microsoft SQL Database management
- Microsoft Azure
- Microsoft 365
- Information Security systems (endpoint security, DNS security, MFA etc.) Standards for
- Workstations and networks for all BWEK locations
- Printers and peripherals
- Communication systems (data networks, landline/cell phones, and satellite communication (ships))
- Meeting room systems
- Vendor Management

Sing Investments & Finance Ltd Feb 2014 – December 2023

Sing Investments & Finance Limited is a finance company listed on the Singapore Stock Exchange with more than 40 years of lending experience in the financing arena.

Assistant Manager

Projects:

- Setup and Documented internal Loan Application Website consisting of Oracle Database and Weblogic
- Setup and Documented internal Document Management system based on JBOSS.
- Setup Core Banking System consisting of Oracle Database and Weblogic
- Developed a Python program to extract location from IP address.
- Developed Windows and Shell scripts to transfer files across the servers using Task Scheduler and Cron.
- Applied latest patches on Windows/Linux systems using internal repository.
- Web automation using selenium webdriver using Python

Main Responsibilities

1) General Server Administration (Backup/Restore/Configuration/Security/Vulnerability Analysis)

- Installation, Setup and Documentation of Core Banking System refresh from AS400/FIMIS to Infosys's Finacle Core Banking System based on Solaris , Oracle Weblogic and Oracle 12cR1 database.
- Oracle 11gR2 / 12cR1 Installation and Administration (Users , Security , Backup / Restore using RMAN , Report Extraction)
- MS SQL Server Data warehouse Administration (Backup / Restore , Users & Account Security , Scheduled Jobs)
- Active Directory (Users and Security Administration)
- VMWare vSphere Server Administration
- Oracle WebLogic Server Installation and Administration (Administration / Maintenance / Security)
- Apache Tomcat Administration (Administration / Maintenance / Security)
- JBOSS server Administration (Administration / Maintenance / Security)
- Apache web server Installation , Setup and Administration (Administration / Maintenance / Security)
- IIS Administration (Administration / Maintenance / Security)
- Automation of tasks using Windows command line / Bash shell scripting
- Provide advice to the manager in security matters such as Database auditing , access control etc

2) Assist in ongoing Project Management

- End-user training
- Communicating with developers on issues
- Applying patches on Oracle Weblogic , Oracle Database , Apache Tomcat and JBOSS servers
- Developing Test Cases and UAT
- Project change management procedure documentation using SVN

3) SQL Data warehouse Development (ETL Operations)

- SQL Querying
- Views
- Triggers
- Data warehouse and SAP Business Objects Universe Connection
- Users and Security

4) Infosys's Finacle Setup/Administration and EOD Processing

- User Access / Audit
- Reports management using cron jobs / task scheduler
- System Administration via shell scripting
- EOD Processing

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Alpsoft Technologies Pte Ltd

Alpsoft Technologies is a local System Integrator (SI) and software reseller company since 2002 and has served many SMEs and MNCs in Singapore. Also responsible for preparation of sales documents such as customer quotations, purchase orders and delivery orders. Also the main contact/technical person with the software vendors , such as Atempo , N-Able , VMWare , Cisco , Microsoft , Dell , HP etc.

Oct 2012 – Feb 2014 Solutions Consultant

- Administration and Maintenance of company IT Infrastructure
- MailEnable Email Server
- Sharepoint Server
- Web Applications Server
- DNS Server
- Fortigate Firewall
- APC UPS
- Cisco/Intel Switches
- Cisco Router
- Linux and Solaris Servers
- Cloud server hosted at Singtel Alatum Datacenter
- Singtel iPhonenet (such as call forwarding)

Providing consultation services to existing customers of Atempo Backup software (main product)

- Training (for both End Users and Administrators)
- Configuration and Maintenance of Software
- Pre and Post Sales documentations and trainings

Providing ad-hoc consultation services for the following software , including sales

- VMWare (vCenter and vSphere)
- Active Directory
- Webhosting Solutions
- Backup System/Network for outsourced IT Systems.

Daily Administration Tasks

- Ensuring the printer and fax is working and if needed order the toners from Ingram/ECS
- Ensuring that server backups have run properly (using ntbackup)
- Ensuring that firewall is working and is not breached
- If required by the developers , set up Virtual Machines for testing purpose as well as dns
- Ensuring that wireless access via the office wireless router is available
- Providing support to existing customers via email/phone as well as preparing sales documents
- Making appointments with potential customers

OTHER ROLES

- June 2013 – Relocation of Atempo Cloud Server due to Singtel Alatum Tech refresh
- 2011 – Oct 2012 MIS Officer April Amtek Precision Engineering Pte Ltd
- Aug 2010 – April 2011 IT Technician Servlink Technology Resources (IT Outsource Co)
- April 2010 – July 2010 Halano Pte Ltd (Selling Hand phones accessories)
- Aug 2006 – June 2008 Retail Sales Assistant Pageone Singapore
- Dec 2005 – June 2006 Junior IT Engineer Resolvo Systems (Computer/IT – Software)

PROJECTS

Nov 2012 – Shutting down of servers/routers due to office building power shutdown.

March 2013 – Relocation of servers from data center to customer main office

April/May 2013 – Relocation of Alpsoft Main office

- Notifying existing customers of the relocation
- Working with Singtel to setup iPhoneNet services for the new office
- Working with Singtel to setup Fibre Network for the new office
- Working with Singtel for the Alpsoft Network (eg IP address)
- Assisting the management with the design and layout of the server room
- Preparing for relocation of the servers
- Relocating/racking of the servers
- Testing router/firewall
- Setting up the office internal Phones and Networking patch panel

Amtek Precision Engineering Pte Ltd

Amtek Precision Engineering is a leading global macturer of precision engineered components with strong product design, tooling and assembly capabilities. Amtek is currently listed on the Singapore stock exchange , STI.

April 2011 – Oct 2012

MIS Officer

Responsible for installation and maintenance of the hardware and software for the entire Singapore office and other duties assigned.

Hardware – PCs , Printers , Monitors

Software – Windows (XP , Vista , 7) , MS Office (2003 , 2007 , 2010) , SAP Client , AutoCAD installation and other ad hoc duties.

Secondary duty – SAP Authorization Admin

Responsible for SAP ID creation and addition and deletion of single , composite roles and T-Codes for the users. Familiar with the following T-codes for authorization purpose.

- su01
- pfcg
- suim

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Servlink Technology Resources (IT Outsource Co)

Aug 2010 – April 2011

IT Technician

Station at the front desk, handle service enquiries & customers for HP Laptop

Repairing of HP laptops for customers , such as changing of LCD / Motherboards.

Involve in the SOE Project work in the area of migration and deployment of the Government Officers laptops and desktops to new SOE Project. The project involves migration of user accounts and documents from the old to the new laptops as well as migration of Lotus Notes emails to Microsoft Outlook.

Provides technical support to end users and IT troubleshooting services

Reason Leaving: For better job opportunity

Halano Pte Ltd (Selling Hand phones accessories)

April 2010 – July 2010

This is a family business; I assist in handling direct sales on the hand phone accessories

Pageone Singapore

Aug 2006 – June 2008

Retail Sales Assistant

A Book Lover, I join this Company in handling the maintenance in the Professional Book Section

Handled customer servicing, attend to their enquiries

Order of books

Coordinate delivery schedule

Reason Left: No sign of career advancement

Resolvo Systems (Computer/IT – Software)

Dec 2005 – June 2006

Junior IT Engineer

Responsible for web programming activities using JSP/Tomcat

Involved in National Library Board Server maintenance project work

Handle SUSE Linux Servers

Reason Left: For better job opportunity