



Wai Yan Maung Oo

.NET Software Developer

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Myanmar

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www.wymo.sg

Employment Pass

Wymo Wai Yan

Expertise

C#, Visual Basic, Html, SQL

8/10

JavaScript, CSS, Bootstrap, jQuery

7/10

MS Visual Studio, MSSQL, Oracle Server

8/10

MS Office

9/10

Adobe Photoshop, Audacity, VSDC

7/10

Education

Master of Information Technology

2017 – 2018

James Cook University (Singapore)

GPA – 6.5 / 7.0

Bachelor of Information Technology

2015 – 2017

University of Newcastle (Australia)

GPA – 5.4 / 7.0

Awards

Service Excellence Award

for MOM & ICA Project at NEC APAC

Academic Medal Award

Outstanding Academic Achievement

for Master of IT

3MT Research Winner (2019)

Winner of Research Competition on

JCU's 3MT Research Competition

An enthusiastic and a passion-driven software engineer with a master's degree in Information Technology. Often described as a hardworking individual with a great thirst for knowledge and a strong passion for .NET applications, & cybersecurity. Fall in love with programming since at a young age and worked on multiple freelance projects since then. Always enjoy working in teams to learn and develop from another.



Work Experiences

1) **NEC Asia Pacific Pte Ltd** → **.NET Developer** (FT: Feb 2019 – Present)

Project (1) – UI Design and Batch Program for ICA Project

Technology: MVC, HTML, C#, CSS, Bootstrap

- Console Application to process all the records and save error logs
- UI design for ICA Device Status Page & Kiosk Information

Project (2) - MOM Work Pass System

Technology: C#, VB, MSSQL, Oracle, Web APIs, Window Forms

- Converting existing individual programs from 2-layer architecture to 3-layer architecture that involves redesigning the business logic to the web tier and consumed following the SOAP protocol.
- Providing continuous supports throughout the SDLC
- Performing System Integration & Integration Testing
- Design and creating prototypes for client engagements
- Design and developing browser-based front-end applications
- Identifying system deficiencies and recommends solutions

Project (3) – Auto Purge System for MOF Access Control Project

Technology: .NET Core, MVC, HTML, C#, CSS, Bootstrap, Swagger

- UI design for admin to set parameters, view and restore records
- Developing a batch program to automatically delete records based on parameters set.
- Written and documented API using IO Swagger to consume by the batched program.
- Saving deleted records to file as JSON string to restore at a later point of

Awards

Favourite Website of the Year (2018)

Awarded by Exabytes SG for
www.wymo.sg

JCUS Deans List (2018)

Recognition of outstanding academic
performance

Citizenship Award (2014)

Award for excellence as an exemplary
young citizen of MISY (High School)

Other Skills

Programming

C++, Python, Java, XML

Applications

Weka (Data Mining), Android Studio,
Unity, Adobe Flash

Volunteering

1. President - Music Club

Associated with JCU Singapore

2. Vice President – SCS

Associated with UON Singapore

3. Liaison Officer

Associated with 23rd SEA Games

2) Docentron Pte Ltd → Developer (Intern: June 2018 – Aug 2018)

Technology: Adobe Photoshop, Audacity, Tiled, KOPO Game Editor

- Customizing the game assets using media editors.
- Designing application and game theme
- Packaging and delivering the customized mobile game

3) Taw Wyn Myanmar Construction → (PT: Jan 2014 – Jan 2015)

Role (1) – Software Engineer

Technology: C#, Ms Access Database, Window Forms

- Employee attendance system was developed to replace the existing paper-based attendance system. Employee clock in and clock out time is recorded, and system allows the manager to view weekly report.
- Conducted training to user and provided tech support

Role (2) – Customer Support

- Maintain and foster relationships with foreign suppliers/customers.
- Conduct presentation to foreign suppliers/customers.
- Act as proxy between the company and foreign suppliers/customers and translate in meetings.



Other Projects

1) ASP.NET E-Commerce Website

Technology: ASP.NET, C#, MSSQL, HTML, CSS, Bootstrap

- Allow admin to insert products and view user's orders
- Allow user to search & view products, update profile & made payment using PayPal.

2) Unity Game Design

Technology: C#, Unity Game Engine

- Final project for master's degree, a 3D endless runner game that resembles subway surfer was designed for PC.