BRYAN YEO



**** 013-3272768

linkedin.com/in/yeobryan

SKILLS / STACK

FRONT END

- · Bootstrap framework
- · Vanilla HTML5 / CSS / JS
- · iQuerv
- · Xamarin.Forms
- · Blazor WebAssembly

BACK END

- ASP.NFT · REST API Framework · ASP.NET · ASP.NET MVC Core · Entity

Framework

DATABASE SERVICES

· MS SQL Azure Server

LANGUAGE

- · C# (working)
- · Python (intermediate)

WORK VERSION CONTROL **FLOW**

· Azure Repos · Agile · Git (basic) Waterfall

TOOLS

- · Visual Studio 2017/2019
- DevExpress

LANGUAGE

English | Malay | Chinese

EDUCATION

B.ENG (HONS) PETROLEUM

PETRONAS University of Technology 2012 - 2017

INTERNSHIP

Korea Maritime and Ocean University 2016

EMPLOYMENT HISTORY

Developer, EXPRO Group Malaysia Sdn Bhd

April 2018 – Present

Daily Responsibilities:

- Writing clean and reusable functionalities.
- Testing and deploying web applications on Azure VM.
- Refactoring and debugging code.
- Supporting bug fixes for existing web apps.

Project Responsibilities:

- Enhancing existing web apps with new features.
- Research and implement suitable new web app
- Handled simple migration of development servers to Azure Virtual Machines.
- Participating in requirements analysis.
- Working with business analysts and testers to revamp existing UI design, to improve user navigation, information accessibility and more personalized dashboards.

Trainer/ Assistant, AMC School of Business

January – March 2018

Responsibilities:

- Improve participants capability in using Google Drive apps to ease collaboration and achieve respective job outcomes efficiently.
- Learnt patience, and good communication skills.

CERTIFICATIONS

MCSA: Web Applications Aug 2019

MTA: Software Development Fundamentals Oct 2018

014-9934665

MTA: Database Fundamentals Oct 2018

REFERRALS

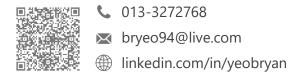
Dr. Do Kyun Kim Mr. Mahesh Lakshmanan IT Development Team Lead

Lecturer and Research Advisor PETRONAS University of Technology EXPRO Group Malaysia Sdn Bhd 05-3687312

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BRYAN YEO



SPORTS

 PETRONITA Orchid Run Half-Marathon, Finisher

October 2019

- SCORE Run the Night Full Marathon, Finisher April 2019
- Penang Bridge Full Marathon, Finisher
 November 2018

AWARDS

Yayasan Sabah Sponsorship 2012 - 2017

Engineering Team Project

2015

- Silver Award
- Values Driven
 Technopreneurship Award

PAST PROJECTS

Ship Hull Initial Imperfection *Jun 2017 - Sept 2017*

 Developing a C++ application to convert MAESTRO to ANSYS models, whilst applying hull imperfections.

Field Development Project Sept 2016 – May 2017

 Evaluated the economic and technical viability of producing from a mock oil and gas field, a group project.

Experimental Investigation of the Effect of Methanol Concentration in Surfactant Flooding on Oil Recovery Sept 2016 - May 2017

Ran and analyzed core flooding tests on SDS surfactant with varying methanol concentration.

Well Test for In-Situ Determination of Three-Phase Relative Permeability Curve Jan 2015 – April 2015

· Simulated wells in ECLIPSE software with consideration of 3 phases.

Engineering Team Project Sept 2015 – Dec 2015

- Designed with group members, an illumination device for flood victims and studied its commercial viability.
- Awarded Silver and Values Driven Technopreneurship Award.

PAST EXTRA CO-CURRICULAR

Science and Engineering Design Exhibition (SEDEX)

Project Director, Rural Development Project (RDP) 2014

Institution of Engineers, Malaysia – UTP – Student Section (IEM UTP SS)

• Deputy Vice Chairman 2014 – 2015

Society of Petroleum Engineers – UTP – Student Chapter (SPE UTP SC)

Head of Department in Technical and Media 2014

PETROBOTS, UTP Robotics Club

· Circuitry and Programming Member 2012 – 2013

UTP Wushu Club 2014 – 2015

Motivational Talks for STPM and Undergraduate Preparation