



SUMMARY

A fast learner and highly adaptable to new working environment with a total of more than 2 years working experience proven in **Corporate & Project Monitoring Office, Project Engineering, Pharmaceutical Marketing, and Engineering Detailed Design of Oil & Gas Platform**. She demonstrated high quality of skills in **Project Management, Risk Assessment, Marketing Analysis, AUTOCAD and ASPEN software**. She holds a **First-class Honours Masters degree in Chemical Engineering** from **Queen's University of Belfast (QUB), United Kingdom**. She is available for full-time career opportunities at any time.

EXPERIENCE

CCM Chemicals Sdn. Bhd.

▪ Mar 2016 – Oct 2016

Corporate Reporting, Risk Compliance and Project Monitoring Office Senior Executive

- Initiate initial assessment and recommendation on possible projects in Chemicals Business by providing cost and risk analysis using all relevant business tools for business venture feasibility study.
- Develop project charter and reporting template for all projects undertaken, deliver the support, coordination and facilitation to project teams to ensure projects are carried out efficiently in a timely manner and within budget.
- Escalate issues, barriers and challenges to Manager PMO and Project Steering Committee on areas affecting project implementation.
- As the appointed divisional risk coordinator for CCM Chemicals, identify and close monitor both project and business operating risk management system. Verify risks, controls, and treatment plans information within company risk register. Provide risk register summary report to the CCM HQ Group Risk Management Committee.
- Undertake company internal audit follow up activities with the respective HOD, write up audit report to address business status and any potential issues to the GIA.
- Lead Corporate & Strategy department budget review and company risk register planning during the annual business operating plan.
- Lead in-house Project Management Training to the identified staff to acquire basics skills of managing projects.
- Perform Corporate & Strategy department Board of Directors report write up, manage responses, inquiries and input from other departments to produce comprehensive report and company internal project proposal for the Board of Directors approval.

CCM Chemicals Sdn. Bhd.

▪ Aug 2015 – Feb 2016

Project Engineering Executive

- Interpret project owner's requirements to prepare comprehensive job scopes prior to tender out CCM projects to consultants.
- Study process plant operation procedure, plan and prepare project specification and schedule of Calcium Nitrate plant relocation project.
- Monitor project activities, report status and highlight issues affecting project progress to Project Manager. Perform site visits to the project areas.
- Interview consultants and evaluate their technical capabilities prior to awarding CCM Chemicals' projects.
- Perform DOSH documentation for Calcium Nitrate and Nitric Acid product class regulation criteria. Responsible for DOSH documentation submission to the local authorities and obtaining approval.
- Exposure on tendering and project cost controlling by administering contractor bidding process.

CCM Pharmaceuticals Sdn. Bhd.

▪ Dis 2014 – Jul 2015

Ethical Marketing Executive

- Ensure achievement of sales, profit, and growth targets of the pharmaceuticals product through pre-marketing activities, market research and market trends analysis, monitoring for new and existing products.
- Facilitate in marketing communications with the sales team by monitoring sales performance through consistent review of promotional campaigns and new products launching.
- Develop training materials to sales team for new product launch in the market.
- Keep abreast of market trends to support in therapeutic class analysis in order to assist in developing an effective marketing plan and strategy.
- Address product quality complaint reply to customer within the stipulated timeline.

Aker Solutions (Malaysia)

▪ Jun 2013 – Sep 2013

Graduate Process Engineer Trainee- Project Undertaken: Detailed Design of Oil & Gas

Kebabangan Platform

- Reviewed key engineering equipment calculation & vendor documents to ensure they complied with the project requirements.
- Marked up changes on equipment tagging and line identification on P&ID drawing.
- Performed line sizing calculation and familiarised with the ISO/ANSI Piping Standard.
- Familiarised with reading PIPENET result of cooling water pump section. Performed pipeline Isometric drawing sketch for design update.
- Run HYSIS simulation for TVP-RVP study.

EDUCATION

The Queen's University of Belfast, (QUB) United Kingdom

2011 - 2014

MEng (Honours) Chemical Engineering: 1st Class

Malaysian Institute of Chemical Engineering and Biotechnology (UniKL MICET)

2010 - 2011

IELTS (International English Language Testing System): Band 6.5

Mara College Kuala Nerang

2009 - 2010

Foundations in Science and Technology: CGPA 3.92

AWARD AND PROFESSIONAL AFFILIATION

- Queen's University of Belfast Degree Plus Award 2014: For accrediting learning and skills developed through extracurricular activities at the university.
- Institute of Chemical Engineers (IChemE), Membership No.: 99967909
- Board of Engineers Malaysia (BEM), Graduate Engineer, Registration No.: GE97337A

DISSERTATION AND CAPSTONE PROJECT

- Industrial research of adsorption capacities of biosorbent materials on the removal of dyes from waste water. Stimulated critical thinking skills by designing experimental parameters tested under varying conditions of dyes concentrations, amount and type of biosorbents, and pH. Demonstrated results analysis using UV spectrometer and Fourier transform infrared (FT-IR) spectroscopy. M.Eng 2013-2014.
- Designed a granulated carbamide fertiliser plant, from carbon dioxide and ammonia liquid. – Demonstrated the whole process of designing (Heat & mass balance, costing, controlling, chemical & mechanical engineering design, plant layout, HAZOP analysis). B.Eng 2012-2013.
- Designed a recovery system of VOC emissions. – Designed basic heat exchanger and distillation column to recover 1-propanol/isobutyl acetate solvents and organic free water using engineering software of ASPEN Plus & AUTOCAD. B.Eng 2012.

VOLUNTARY EXPERIENCES AND ACTIVITIES

The Queen's University of Belfast, (QUB) United Kingdom

- Organising a traditional games tournament to local and international students during Queen's University Belfast Malaysian Festival.
- Customer focus on selling cupcakes during Queen's University Belfast Charity Festival.
- As Malaysian representative to the United Kingdom National Malayan & Borneo Veterans Association Day 2012.
- Participating in Forum and Sport Camp activities organised by professionals for Malaysian students around UK and Ireland. (Winter Gathering 2011, Summer Camp 2012).
- Member of Queen's University Squash Club.
- Travelling with small group of friends (UK, Ireland, Netherlands, Spain, Italy).

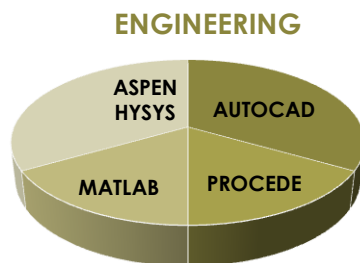
Malaysian Institute of Chemical Engineering and Biotechnology (UniKL MICET)

Volunteer for Convention of Historical Malacca 2011: Managed and registered participants.

Mara College Kuala Nerang

Peer facilitators: Conducted English classes for primary students of SK Tunku Abdul Rahman Putra Kedah.

SKILLS



Skills Gained in Training: Excel (Advanced), OE & PDCA Tools, Project Management, Risk Assessment, Business Writing, Market Analysis

Language: Malay (native language), English (fluent)

Diving license: Full, D driving license

Availability: Available for an immediate start

REFEREES

Tok Peck Hiang
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(Internship supervisor)
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