

Joseph Goh Kok Chin

Address: 12-44, Block 47, Jalan Tiga, Singapore 390047
Mobile: +65 87528186, +60165958284
Email: joseph.kokchin.goh@outlook.com.
LinkedIn: <https://www.linkedin.com/in/josephkokchingoh/>
Nationality: Malaysian



EDUCATION

University of Manchester, United Kingdom

September 2013 – June 2017

MEng (Hons) Chemical Engineering with Energy and Environment

Obtained Grade: 1st Class

Module Studied: Engineering Mathematics, Engineering Computation, Chemical Engineering Design Project

- Demonstrated ability to undertake a project to design a process plant and I was assigned as a team leader. This project allowed me to strengthen my leadership skill, team working and presentation skills.
- Volunteered as a student ambassador and facilitated a group of prospective students during university open day.

Taylor's College Subang Jaya, Malaysia

January 2012 – June 2013

Cambridge A-level: 4A*'s (Biology, Chemistry, Mathematics, Physics)

SMK Triang, Pahang, Malaysia

January 2007 – November 2011

Malaysia Certificate of Education (equivalent to the GSCE): 10A's

ACHIEVEMENTS

- 2nd runner-up for the RBS Challenge 2017 which provide the bank a solution to stay relevant and sustainable.
- Completed Bloomberg Market Concepts (BMC) with a percentile of 93% in March 2016.
- Selected as one of the top 100 out of 600 teams participated in the European Finance Cup 2016.
- Top twenty-five percent of the contestants in the Euclid Mathematics Contest 2012.
- Awarded Tan Sri Dato (Dr) Loy Hean Heong Merit Scholarship 2012.

WORK EXPERIENCE

MoolahSense

Singapore

Data Scientist

August 2018 – March 2019

- Automated the business reporting process using PowerBI and Python which increase business efficiency.
- Automated the credit decisioning process using supervised learning algorithm.

Royal Bank of Scotland

Edinburgh, United Kingdom

Data Analyst, Data & Analytics

September 2017 – July 2018

- Designed and provided on-going support on the geographical usage tracker which results in 20% usage increase of the business one pager among the relationship managers and ultimately improve the customers' banking experience.
- Lead a project that help the team to adopt agile methodologies and tool such as Confluence and JIRA to improve team communication in terms of workstack delegation.

Royal Bank of Scotland

Edinburgh, United Kingdom

Summer Analyst, Data and Analytics

June 2016 – September 2016

- Provided support for telephony channel team in identifying opportunities to maximise return from data assets.
- Worked closely with project managers and telephony frontline leads across the business to collate their opinions on the staff prompts dashboard in order to leverage the frontline efficiency and improve customer satisfaction.
- Identified cost saving within telephony channel to update RBS customer website with new contact number and introduce a new menu option on IVR. (Benefits case of circa £500k)
- Conducted a market research and analysis on financial technology companies and received positive feedback after presenting my findings to the senior management within technology division.

MayAir

Nanjing, China

Summer Intern, Manufacturing and Production

August 2015 – September 2015

- Exposed to principles of work place organization methods and lean manufacturing such as 5S and MUDA.
- Proposed and implemented improvements after conducting time-motion study on assembly lines.
- Hands on training in the primary filter assembly line.

Lion DRI Plant (Steel Division)
Summer Intern, Process Engineering

Banting, Selangor, Malaysia
July 2015 – August 2015

- Proposed an improvement project by installing flocculent injector nozzles to replace the perforated pipe distributor for clarifying process and successfully decrease the total suspended solid in water treatment plant by 20%.
- Developed excellent problem solving skill by supervising the maintenance activities on site and involved troubleshooting works to keep the plant running smoothly and hence reduce the plant downtime.
- Updated the standard operating procedures (SOP) of the Direct Reduction Iron (DRI) plant startup and presented it to production manager and the operation team.

Carlsberg Malaysia
Summer Intern, Finance

Shah Alam, Selangor, Malaysia
July 2014 – August 2014

- Assisted credit control manager to make sure the invoice is paid after the order is placed. Developed excellent problem solving skills and ability to work with others in a team.
- Dealt with sale representatives from different areas while handling agreements has developed my communication skills and also trained my skills on dealing with difficult circumstances.

EXTRACURRICULAR ACTIVITIES

Lions Club International Youth Exchange Program to Australia.

December 2011 – January 2012

- Living with two local families in Canberra and Queensland has trained me how to work independently and make decisions maturely as well as communicate effectively without any issues.
- Represented Malaysia as a youth ambassador by introducing Malaysian culture to the local society through the Lions Club event that held in Queensland and Canberra.

Vice president of prefectorial board

March 2010 – November 2011

- Led an overall of 80 prefects and managed the regular recruitment event throughout my tenure.
- Organised various events such as leadership camps, teamwork building activities and graduation ceremonies.

VOLUNTEERING

Fundraiser for The Prince's Trust

17th August 2016

- Led a team of 8 and organised a range of fundraising events such as 'Rowing English Channel' challenge, Ceilidh performance and football challenge in Edinburgh city centre. Circa £600 was raised within 8 hours.

Manchester Leadership Programme (MLP)

September 2014 – May 2015

- Helped Manchester city council to convey the message in order to raise the awareness of the community to take good care of the cleanliness in the residential area.
- Organised several bake sales in the university campus to help Enactus to raise fund for the charity.
- Set up the Christmas carol concert in Withington and distributed booklets and food to the residents living nearby.

Electric Run at Etihad Stadium, Manchester

10th May 2014

- Managed and guided 5000 participants by leading them to registration as a part of welcome team and usher.

Kechara Soup Kitchen in Kuala Lumpur, Malaysia

June 2012

- Joined the volunteers to distribute the food and some clothes to the homeless people around city centre weekly.

KEY SKILLS

Languages : Fluent in English, Mandarin, Cantonese, Hokkien and Malay Language.

IT : Proficient in MS Office (Word, Excel, Power Point), Adobe analytics, VBA, SAS, PowerBI and SQL.
Working knowledge of R, Python, Docker, Matlab, Linux, MongoDB and SAS Visual Analytics.

References available upon request