LEE WEI HAN

Phone: +60166039919 (MY)
Portfolio: https://leeweihan-portfolio.netlify.app
Email/Skype: weihanlee88@gmail.com

Education:

University of Manchester   September 2016 – July 2020
MEng (Hons) Chemical Engineering
- Second Class Upper (2:1)
- Course modules include Transport Phenomena, Thermodynamics, Chemical Reaction Engineering, Solid-Fluid Systems, Distillation & Adsorption, Momentum, Heat and Mass Transfer, Safety & Reliability Engineering, Process Synthesis, Process Control, Process Fluid Dynamics.

Next Academy   July 2019 – September 2019
Full Stack Web Development 3-in-1
- Joined a 10-week full-time coding course which included front and back-end web development.
- Worked as the leader in a group where we learned to develop a mobile app via Flutter as the front-end and Python as the back-end server within a 2-week timeframe and presented it to various tech-based companies.
- Won the best app award competing against 3 other groups.

Taylor's College Subang Jaya   January 2015 - June 2016
GCE Advanced Level
- Mathematics (A*), Chemistry (A*), Physics (A*), Biology (A)

Work Experience:

CapBay   Dec 2022 – Present
- Working as a **software engineer** responsible for the development and maintenance of the Peer-to-Peer financing platform (web and mobile) and internal administration web application.
- Responsible for both UI/UX and endpoints of the applications involved.
- Managed to deliver on a major revamp of our internal payments management system within the designated timeframe of 1 month.
- Tech stack used: Typescript, Javascript, ReactJS, React Native, PHP, Laravel, MySQL, Bitbucket

Standard Chartered Global Business Services Sdn. Bhd.   Aug 2021 – Nov 2022
- Worked as a **Java backend developer** responsible for the trade port system of the company.
- Involved in the migration of the system microservices from Websphere servers to Tomcat servers.
- Involved in the migration of the database used from Oracle 11g to 19c.
- Involved in setting up test regions for services to check their compatibility with new infrastructures.
- Tech stack used: Java, Springboot, Oracle DB, Bitbucket, Jenkins, Rundeck

Advanced Database & System Consulting Sdn. Bhd.   Oct 2020 – July 2021
- Worked as a **software engineer** responsible for the development and maintenance of Front and Back-End webpage and web application development of inhouse and external projects.
- Cooperated with the company Sales department to understand and evaluate the expectations of our clients towards our projects.

- Worked on platforms for merchants and their customers, helping merchants connect with other merchants and manage their customers. Worked on features such as CRM, HRM, inventory, and e-commerce systems.
- Tech stack used: HTML, CSS, Javascript, ReactJS, Python, Django, Github

Blackmores Malaysia   July 2018 - Aug 2018
- Worked under regulatory affairs which dealt with acquiring approval for various products.
- Worked under the education department which required management of over 100 pharmacists from Malaysia.

Positions of Responsibility:

MSSM Frisbee Club, top 5 committee   Sept 2017 – Sept 2018
- Plan and coordinate regular weekly training sessions for a club of approximately 30 people.
- Responsible for the coaching and training of new members.

Year 3 Design Project Group, Leader   Jan 2019 – May 2019
- Responsible for the communication between groupmates and the group supervisor to ensure high workflow efficiency.
- Kept track of every official and unofficial meeting held to ensure the group work is able to be completed on time.

HAZOP Coursework Group, Chairman   Nov 2017
- Chaired and oversaw weekly meetings between a group of 7 members.
- Communicated well with members to ensure each member's progress is up to date.

Class Representative   Jan 2015 - June 2016
- Able to execute tasks given by lecturers.
- Addressed issues regarding class matters.

25th Johor International Jamboree 2013, Participant   Nov 2013
- Took part in an international event where we interacted with various individuals from all around the country and world.
- Experienced and exposed myself to different cultures.

9th Petaling Scout's Group, Assistant Secretary   Aug 2013 - Aug 2014
- Arranged and involved in meetings with teacher advisors and school board to plan activities.
- Trained juniors to be upcoming secretaries by implementing a scheduled training course.
- Obtained approval from the school board for various activities held by the Scout's Group.

Skills:

Language	Proficient in the English, Chinese, Malay languages
Adaptability	Able to adapt to new environments or situations quickly. Good quick decision-making skills gained through experiences.

*References are available upon request.