

KASMEHRA SEGARAN A/P GUNASAGARAN**CHEMICAL ENGINEER**

ADDRESS: NO 15, 8/12, JALAN KERAJ

46050, PETALING JAYA,

SELANGOR, MALAYSIA

DOB: 17TH MAY 1990

GENDER: FEMALE

**Work Experience****Career Objective**

To work with a team of highly motivated & professional members that will be able to provide me an insight into practical application of my knowledge & skills apart from seeking a challenging position to commensurate with mt qualification in career growth. I am looking for a highly rewarding career where I can use my skills & knowledge to help the company and coworkers to successful.

Professional Skills

Microsoft Office	○○○○○
Microsoft Project	○○○○○
Aspen HYSYS	○○○○○
MATLAB	○○○○○
Visual Programming	○○○○○

Relavant Skills

Basic Accounting	○○○○○
Project Costing	○○○○○
Procurement	○○○○○

Personal Skills

Independent	○○○○○
Trustworthy	○○○○○
Hardworking	○○○○○
Communication Skills	○○○○○
Team Work	○○○○○
Leadership Skills	○○○○○

2016
To JAN
2017

PROJECT LEAD ENGINEER**KEJURUTERAAN & PEMBINAAN CEMERLANG SDN BHD***Responsibilities:*

- Preparing of permit to work based on Petronas standards.
- Preparing cost estimation for each project.
- Procurement tracking for projects.
- Liaise with main contractor on work quality and progress.
- Ensuring safety and environmental standard of work is achieved
- Monitoring site progress throughout the project
- Evaluation of materials, equipment's for the project and ensuring its compliance with safety and environmental standards.
- Ensuring of proper chemical storage at site and in accordance with safety standards.

2014
TO
2015

PROCESS ENGINEER INTERN**INNOVATIVE FLUID PROCESS***Responsibilities:*

- Preparation of pipeline list.
- To read and analyse the piping and instrumentation diagram.
- Prepared documentation of project tender.
- Preparing equipment and instrumentation sheet.
- Prepare documentations such as P&ID, Line list and etc for projects.
- Prepare design calculations such as pipe sizing, valve sizing and etc for projects.

2010
TO
2011

PROCESS ENGINEER INTERN**NESTLE MANUFACTURING***Responsibilities:*

- Safety and health training
- Mapping processes at wastewater treatment plant
- Mapping of process at Air handling unit (AHU) room

- Mapping of process at Boiler room
- Milo plant machine breakdown analysis and maintenance
- Mapping processes of Milo, chilled dairy and culinary sauce plant
- Assisted project engineer for depalletizer and palletizer, PE labeller and Mini line projects.
- Completed assets tagging for assets in Petaling Jaya factory
- LOTO training
- Hygiene & HALAL training

2010
TO
2010

DATA ENTRY EXECUTIVE

COCA COLA MALAYSIA

Responsibilities:

- To ensure all data's are key-in to the system within the given time frame

Education

2017
TO
2018

MASTERS

UNIVERSITY TEKNOLOGY MALAYSIA

MASTERS SCIENCE IN PROCESS PLANT MANAGEMENT

- Currently pursuing my master part time basis (Saturday & Sunday).

2011
TO
2015

DEGREE

CURTIN UNIVERSITY

BACHELOR (HONS) CHEMICAL ENGINEERING

SECOND CLASS UPPER (72%)

Certification

OGSP

Attending in February

CIDB

Expiry: 28.02.2018

DEFESIVE DRIVING TRAINING

January 2017

First Aid Certificate

Cert No: 02089 (Valid till 05/2017)

Member of IChemE Malaysia

Reference

1. Mr.Freddie Panau

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Curtin University

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3. Mr.Jegannath Barath

Assistant Project Director
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