

MOHD HAFIZULHILMI BIN MUSTAPHA

Bachelor of Science (Hons.) Environmental Technology
Kuching, Sarawak | hafizulhilmi02@gmail.com | 011-14015493



EDUCATION

2020 - 2023	Bachelor of Science (Hons.) Environmental Technology, UiTM CGPA: 3.13 / 4.00 Related coursework: Air Pollution Control, Environmental Management, Occupational Safety and Health 1994, Environmental Quality Act 1974, Environmental Quality (Amendment) Act 2012, Wastewater Management, Solid Waste Management, Hazardous Waste Treatment and Disposal, Environmental Impact Assessment (EIA) and Geographic Information System (GIS)	Shah Alam
2017 - 2020	Diploma in Science, UiTM CGPA: 2.77 / 4.00 MUET: Band 2	Kota Samarahan 2

RESEARCH PROJECT

2022-2023	Final Year Project Thesis topic: Bioremediation of Carbamazepine using bacteria from sludge of wastewater treatment plant. Supervisor: Assoc. Prof. Ts. Dr. Tay Chia Chay Carbamazepine is one of the pharmaceuticals usually found in wastewater treatment plants. However, the current process in a wastewater treatment plant has low efficiency in degrading carbamazepine. Selected research articles on the bacterial degradation of carbamazepine were investigated.
2021	Case Study Topic: Environmental Sampling Plan at Valley, Cameron Highlands Supervisor: Assoc. Prof. ChM. Dr. Yong Soon Kong The project being conducted in association with Universiti Teknologi MARA focuses on conducting a case study to examine the current state of land use and evaluate the impact of human activities on soil, water, air quality, flora, and other contributing factors.

WORK EXPERIENCES

2022-2023	Intern at Sharp Electronics (Malaysia) Sdn. Bhd <ul style="list-style-type: none">Worked under Health & Safety, Human Resources & General Affair
2020	Cashier at Pizza Hut

RELEVANT EXPERIENCES

2023	Safety Plan & HIRARC <ul style="list-style-type: none">Have the opportunity to make Management Safety Plan under supervisor guidance.Make HIRARC for the warehouse & other building.Reported to DOSH when the accident occurs. Safety, Health & Security Policy <ul style="list-style-type: none">Have the opportunity to make policy under supervisor guidance.
------	--

	<p>Personal Protective Equipment Policy</p> <ul style="list-style-type: none"> • Have the opportunity to make Personal Protective Policy. <p>Corrective Action</p> <ul style="list-style-type: none"> • Have the opportunity to do corrective action for renewal MSIG insurance and Goods Hoist JKPP inspection. <p>Safety Event</p> <ul style="list-style-type: none"> • One of the attendees that handled the event. • ERT Refreshing Training • Safety Awareness Training. • HR Day events. <p>Others</p> <ul style="list-style-type: none"> • Fire Extinguisher and First Aids Inspection • Safety Work Procedure (SWP) for Forklift 					
2022	<p>e-SICW Course Attended e-SICW course virtually and obtained CIDB green card</p>					
2022	<p>Environmental Issues Colloquium Worked as presenter in the colloquium with title “Wastewater Technology”</p>					
2020	<p>Food Handler Training Attended the training which is compulsory for all worker in F&B industry</p>					
2019	<p>Science, Technology, Engineering & Mathematics Program Attended as facilitator for the program</p>					
SKILLS (Years of experience)	Microsoft Office	5 years	ArcGIS	1 year		
	Canva	3 years	ArcMAP	1 year		
	Excel	2 years				
SOFT SKILLS	Teamwork	Leadership	Customer Service	Communication		
LICENSES	CIDB Green Card by CIDB Malaysia					
	Driving License: Class DA					
LANGUAGES	Malay	Fluent	English	Fluent	Japanese	Beginner
REFERENCES	<p>Assoc. Prof. Ts. Dr. Tay Chia Chay taychiay@uitm.edu.my Fax: +603-5544 4562 Phone: +603-5543 7856/+6012 3625809</p>					