GLORIA WEE

glorialynn.wee15@gmail.com | (737) 263-7588 | Austin, Texas

EDUCATION

University of Texas at Austin (Shell Scholar)Bachelor of Science in Petroleum EngineeringFall 2021 - presentU.S.A.Overall GPA : 4.0

WORK EXPERIENCE

Shell - Reservoir Engineering Intern; Development and Subsurface, Malaysia.

- Worked in an integrated team of Reservoir Engineers, Production Technologist and Geologist to select candidates for a multi-million dollar acid stimulation campaign for Sabah's major oilfield
- Delivered reservoir inflow performance input based on multiphase flow Pressure Transient Analysis (PTA) interpretation for 3 oil producer wells and 1 water injector well to internal and external stakeholders
- Updated 4-7 years' worth of PTA of 4 wells for the subsurface team within 8 weeks
- Developed new PTA models using Kappa Saphir, while tying in geological and seismic information of the reservoir
- Analyzed the effectiveness of Gas Shut-Off (GSO) in reducing Gas Oil Ratio (GOR) by utilizing PTA results
- Identified and rectified inconsistencies of inputs in past PTA models

Shell - Reservoir Engineering Intern; Development and Subsurface, Malaysia.May 2023 - Aug 2023

- Provided Pressure Transient Analysis (PTA) on 2 oil producer wells and 1 water injector well in Shell Malaysia's major oil field using Kappa Saphir
- Analyzed the comparison between the usage of Permanent Downhole Gauge (PDG) and Static Gradient Survey (SGS) to obtain pressure data points in wells

LEADERSHIP EXPERIENCE

Bridges International, Texas Chapter - President; UT Austin, Texas

- Organized and hosted large welcoming events for more than 100 new international students
- The focal person for connection and communication between new and current international students
- Led weekly meetings with international students from various countries
- Organized and coordinated group outings to help new international students settle in their new life at UT Austin

AWARDS AND HONORS

- University Distinguished Scholar (6 consecutive semesters), 2021-2024
- Shell Malaysia Scholarship Award, 2019 present
- High School Valedictorian, 2018

ADDITIONAL SKILLS

Computer Skills: Kappa Saphir. Beginner level: CMG, PVTSim, Python. Microsoft Office: Excel, Word, Powerpoint **Language Skills**: Fluent in English, Malay and Mandarin

Aug 2023 - present

June 2024 - Aug 2024