

# PERSONAL INFORMATION

NRIC: 991227-12-5968

Gender: Female

Nationality: Malaysian

Race: Dusun

Scholarship: PETRONAS

# CONTACT INFORMATION

- Kampung Kionsom Lama, Peti Surat 563, 89257, Tamparuli, Sabah
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## ALLICEYANNA ADRIANNA LOIMIN

### CHEMICAL ENGINEERING STUDENT

### **PROFILE SUMMARY**

I am a 3rd Year Chemical Engineering student at Universiti Teknologi PETRONAS, seeking for an internship position (JAN - AUG 2021) in the field of engineering where I can apply my knowledge, skills, eagerness to learn and my passion for chemical engineering. I excel at learning, project management and problem solving. Also, coming with profound knowledge of chemical engineering, strong work ethic, proven teamwork abilities, and exceptional communication and interpersonal skills.

### **ACADEMIC HISTORY**

### BACHELOR OF CHEMICAL ENGINEERING WITH HONOURS

Universiti Teknologi PETRONAS | 2018-2022

Current CGPA (6th Semester): 3.63

### FOUNDATION IN ENGINEERING

Universiti Teknologi PETRONAS | 2017-2018 CGPA: 3.83

### SIJIL PELAJARAN MALAYSIA (SPM)

SMK Tamparuli, Sabah | 2016 2A+,6A,2A-

### PROFESSIONAL MEMBERSHIP

Borneo Cultural Club | Committee | Universiti Teknologi PETRONAS | Feb 2020 - Present

WebX MPU4 | Committee | Universiti Teknologi PETRONAS | Oct 2019 - Present

EAGE-UTP-SC (European Association of Geoscientists and Engineers-Universiti Teknologi Petronas-Student Chapter) |
Committee | Universiti Teknologi PETRONAS | Jan 2019 - Present

AIChE-UTP-SC (American Institute of Chemical Engineers-Universiti Teknologi Petronas-Student Chapter) | Committee | Universiti Teknologi PETRONAS | Sept 2018 - Present

#### **PAST PROJECTS**

# IOT BASED SMART IRRIGATION SYSTEM

Engineering Team Project | May - Aug 2020

• Worked as a leader in a team of 5.

### OLIGOMERIZATION OF OLEFIN TO PRODUCE GASOLINE

Reaction Engineering II Project | May - Aug 2020

• Designed olefin reactor.

### HYDROGEN PRODUCTION FROM NATURAL GAS USING SMR TECHNOLOGY

Integrated Design Project | Jan - Apr 2020

• Produced a process simulation.

# METHANOL PRODUCTION FROM NATURAL GASES

Integrated Design Project | Sep - Nov 2019

Designed methanol reactor.

### CHEMICAL ENGINEERING THERMODYNAMICS & PROCESS HEAT TRANSFER

Integrated Group Project | May - Aug 2019

 Researched about nuclear powered submarine.

### DIY HYDRAULIC JACK

Integrated Design Project | Jan - Apr 2019

Presented in front of examiners.

#### **AWARDS & SCHOLARSHIP**

Dean's List Recipient | Chemical Engineering @Student Excellence Award (SEA) | Oct 2019

PETRONAS Scholarship | PETRONAS Education Sponsorship Programme | July 2017

### **EXTRACURRICULAR ACTIVITIES & EVENTS**

# PARTICIPANT OF WEBX ONLINE FRONTEND WEB DEVELOPMENT

WebX MPU4 | 11 Sept 2020 - 27 Sept 2020

• Learnt coding and website development.

## COMMITTEE OF GAWAI KAAMATAN E-FESTIVAL 2020

Borneo Cultural Club| 21 May 2020 - 1 July 2020

• Handled and overlooked contests.

# PARTICIPANT OF UTP BEACON OF HOPE - PERTIWI SOUP KITCHEN

EAGE-UTP-SC Corporate Social Responsibility (CSR) 2019 | 4 Mar 2020

• Distributed food to the homeless in Kuala Lumpur.

# PARTICIPANT OF MANAGING YOUR EMOTIONAL INTELLIGENCE (MYEQ) WORKSHOP AT IPOH, PERAK

PETRONAS Readiness for Employment Programme (PREP) | 16 - 17 Nov 2019

• Learnt the ability to understand, use and manage emotions in positive ways.

### PARTICIPANT OF CLEAN GAMES, MALAYSIA AT TELUK SENANGIN, LUMUT, PERAK

EAGE-UTP-SC Corporate Social Responsibility (CSR) 2019 | 3 Nov 2019

• Contributed in the beach cleanup process.

### FACILITATOR OF CHEMICAL ENGINEERING BOOTCAMP UTP AiChE-UTP-SC 2019 | 28 Sep 2019

 Responsible for handling the activities and games for participants.

### SKILLS

#### Languages

- English (Expert)
- Malay (Expert)
- Dusun (Intermediate)
- Mandarin (Beginner)

### Personal Skills

- Written and verbal communication
- Detail oriented
- Organizational skills
- Adaptable (Work in changing environment)
- Time management

#### Software Skills



Microsoft Word (Expert)



Microsoft Excel (Expert)



Microsoft Powerpoint (Expert)



Microsoft Visio (Expert)



Microsoft Outlook (Expert)



Python (Intermediate)



MatLab (Intermediate)



Aspen HYSYS HYSYS (Intermediate)



iCON (Intermediate)

### INTEREST

- Travelling
- Hiking

#### HEAD OF PUBLIC RELATION DEPARTMENT

Asia Geoscience Student Conference & Exhibition 2019 | 16 Mar 2019 - 24 Sep 2019

- Handled the organization's email.
- Responsible of seeking opportunities for partnerships by approaching potential speakers.
- Responded to requests for information release from the participants and speakers as a spokesperson.
- Responsible of accompanying speakers as an assistant officer (AO).

### **VOLUNTEER OF EAGE GEOQUIZ UTP**

EAGE-UTP-SC | 22 Jun 2019

• Handled administration tasks.

### ASSISTANT HEAD OF DECORATION DEPARTMENT OF SPRING **FEST 2019**

Residential College Support Unit (RCSU) 2019 | 23 Dec 2018 - 16 Feb 2019

• Responsible of planning the event decoration.

### PARTICIPANT OF DEVELOPMENT PROGRAMME ("OUTWARD BOUND") AT OUTWARD BOUND MALAYSIA, TELUK BATIK, LUMUT, PERAK

PETRONAS Readiness for Employment Programme (PREP) | 5 Mar 2018 - 11 Mar 2018

- Experienced multiple adventures and challenges for building resilience.
- Instilled social and environmental responsibility.

#### REFERENCE

- Dr Chew Thiam Leng | Lecturer | Universiti Teknologi PETRONAS | thiamleng.chew@utp.edu.my | +605-3687626
- Dr Shafirah binti Samsuri | Lecturer | Universiti Teknologi PETRONAS | shafirah.samsuri@utp.edu.my | +605-3687574