

### **PROFILE**

Nationality: Malaysian Maritial Status: Single

Gender: Male

Race/Religion: Melanau/Christian I/C Number:940720-13-5713

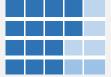
### **SKILLS**

#### **ANALYTICAL**

**Uv-Visible** 

Lab Procedures

SEM FTIR

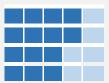


### **PERSONAL**

Organization Team Player

Communication

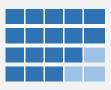
Social



#### **LANGUAGES**

Bahasa Malaysia Melanau Iban

English



# **COMPUTER**

Microsoft Office

#### **LEADERSHIP**

Vice President of College Residential Music Club (2015) Facilitator (2014)

# **ADDITIONAL INFORMATION**

Expected Salary: RM2100(Negotiable) Availability: Immediately Willingness to travel: Yes

# **MARTHIUS BIN LADIN**

Telephone Number: +6014-6994724 E-mail: marthius.ladin@gmail.com Permanent Address: Lot 8075, Jln. Kuching Timur 3, Tmn. Jelita, 98000 Miri, Sarawak

### **CAREER OBJECTIVE**

Highly motivated fresh graduate with B.S. in Resource Chemistry. Seeking to leverage acquired academic knowledge and work experience to effectively fill Chemist Surveyor position. A positive and independent person aiming to help achieve company as well as personal goals.

### **EDUCATION AND ACADEMIC BACKGROUND**

•University Malaysia Sarawak, Kota Samarahan (2013-2017)

Bachelor of Science (Hons.) (Resource Chemistry) CGPA: 2.83

•Labuan Matriculation College, Labuan (2012-2013)

Pre-University CGPA: 3.05

•SMK Riam, Miri, Sarawak (2007-2011)

Sijil Pelajaran Malaysia (SPM) (5A 3C)

#### **PREVIOUS PROJECT**

•Calcium Alginate Immobilized TiO<sub>2</sub> Beads for the Degradation of Methylene Blue

### Summary

The objective of this study was to determine the degradation efficiency of Methylene Blue (MB) by using calcium alginate (Ca-alginate) immobilized titanium dioxide ( $TiO_2$ ) beads. The efficiency of each prepared  $TiO_2$  beads with different concentrations of  $TiO_2$  were investigated on different concentrations of MB under 2 hours of UV irradiation. The highest degradation efficiency was 50% by using 3.0 g/L of  $TiO_2$ /Ca-alginate beads.

#### **WORKING EXPERIENCE**

•HGST Malaysia Sdn. Bhd (June 2017; December, June 2016)

#### Casual Worker

Handled and managed discs and machines.

Minimized machines crash damage and achieved production target

Natural Resources & Environmental Board Sarawak (February-May 2017)

#### **Practical Trainee**

Conducted water sampling site visit, general patrolling for open burning and other source pollutions.

Identified existing environmental rules, and guidelines.

Investigated public complaint relating to environmental issue.

### **ACTIVITIES, ACHIEVEMENTS AND AWARDS**

# •College Residential Music Club (UNIMAS) (2013-2017)

Represented the college and won acoustic band competitions during Inter-College Cultural Festival in 2013, 2014, and 2015.

#### **REFERENCES**

Dr. Devagi a/p Kanakaraju

Lecturer (Final Year Project

Supervisor)

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