

# FATIN NORAINI BINTI ROHAIZAD

## Home address:

678 Mukim 3 Bukit indra muda

14400 *Bukit Mertajam,*

*Pulau Pinang, Malaysia.*

Tel: +6013-6724058



Age: 24 years old

Email: fatinnoraini77@yahoo.com

Date of birth: 12nd October 1993

Nationality: Malaysian

## PERSONAL PROFILE

A positive, tolerant and self-motivated individual who able to cope working under pressure. A considerate and responsible team member who respects others. A good listener who is willing to learn. **Fresh graduate (Nov 2017)** in an **Chemical Process engineering field** who is interested in acquiring an Engineer position where my experience and knowledge, commitment and integrity can be fully utilized. I am also interested in all science and technology field where it involved in chemical, electronic and electrical or whether in mechanical engineering. I am a hardworking person, always eager to learn new things and can adapt well in changing environments. Throughout my involvement in volunteer activities, extracurricular activities and various jobs, I have developed good communication skills with proven inter personal. In work, when it comes to getting things done, I have an active and dynamic approach. Lastly, I am determined and decisive.

## EDUCATIONS

**2013 – 2017 University of Kuala Lumpur Malaysian Institute of Chemical and Bioengineering Tech. (UniKL MICET)**  
***Bachelor of Chemical Engineering Technology (Honours) in Process***

(CGPA: 3.28)

**2011 – 2012 Penang Matriculation College (PMC)**

One-year program , Courses: Life Sciences (Module 1) (CGPA 3.91)

**2010 SMK Penanti**

Malaysian Certificate of Education (Sijil Pelajaran Malaysia) (SPM 6A's)

## PROJECTS

**FYP'S Tittle: Recycling and Refining of Used Motor Lubricating Oils by using Solvent Extraction Methods and Acid Treatment Method**

**2017** Choose the best solvent to extract impurities in lube oil by using three different solvent  
Comparison between acid treatment method and solvent extraction method

**2016 Design Project: Production of 150 000 metric tonnes of Methylamines**

Design using **Aspen Hysys** software. Methylamine is prepared commercially by the reaction of ammonia with methanol in the presence of an aluminosilicate catalyst.

## ACHIEVEMENTS & ACTIVITIES

- **Dean's List** (CGPA 3.50-4.00) Awarded in semester 2 & 4 during the first degree study as Bachelor of Chemical Engineering Technology in Process from Universiti Kuala Lumpur (UniKL).
- **A'famosa Colour Run (2017)** Helped improving healthy lifestyle
- **Member of Communication Department for Mini Herbal Garden Program (2015)** Build leadership and social skills
- **Committee member of 'Program Amal Rumah Lindungan Kasih Tampin' Event (2014)** Build leadership and social skills
- **Facilitator of Minggu Orientasi Pelajar Baru Kolej Matrikulasi Pulau Pinang (2012)** become a leader on this team, able to build a self-confident
- **Dean's List** (CGPA 3.50-4.00) Awarded in semester 1 & 2 during the my foundation in life science at Penang Matriculation College (PMC)
- **Anugerah Mata Pelajaran Terbaik Kimia SPM 2010**
- **Secretary of Fire Fighter Cadet at school level of SMK Penanti (2008)** Build leadership skills

## RELEVANT SKILLS

<b>Computing</b>	Able to use Microsoft office packages including words, Excel, and publisher very well. Good in design software such as <b>Aspen Hysys, Intermediate in Matlab, Minitab, C++ programming and Autocad.</b>
<b>Languages</b>	<b>Proficient in Malay</b> (spoken and writing), <b>Intermediate in English</b> (spoken and writing), <b>Beginner in Mandarin</b> (spoken) ( <b>MUET Band 3</b> ).
<b>Engineering skills</b>	Already got hands on experiences on handling and operating <b>High-Performance Liquid Chromatography (HPLC), Gas Chromatography (GC), UV-Vis Spectrophotometer, FTIR Spectrometer, Distillation Column, Thermo gravimetric Analyzer (TGA)</b>
<b>Teamwork &amp; Leadership</b>	Manage to understand and achieve the goals of the team successfully. Develop good skill in time management and interpersonal skills. Good leadership skills from being debater and a librarian. Able to tolerate, listen and discuss with the team in order to achieve the best result.



July – Nov 2017

## WORKING EXPERIENCE

: **Department of Health Safety and Environmental, Petronas Chemical Ammonia Sdn Bhd (PCASB), Kertih, Terengganu**  
*Environmental Engineer Trainee*

Project: Industrial Effluent Treatment System (IETS) PCASB Project

- Involved in 5<sup>th</sup> PCASB TurnAround involving two major projects which were reformer catalyst change out and replacement of ammonia converter. Take the opportunity to learn process flow.
- Inspected and assessed all the activities inside the ammonia plant, highlight abnormalities and issues and take immediate action for safe and effective resolution during and after turn around.
- Environmental Aspect Impact Risk Assessment
- Halal Assurance System Procedure Project
- Stack monitoring and ground water monitoring analysis
- Updated Health Safety and Environment (HSE) Management System at PCASB
- Conducted chemical storage inspection

## Experience

Company : Attractive Venture (M) Sdn Bhd  
Profile : Attractive Venture (M) Sdn Bhd is a company's line on business includes the production of computers component and computer peripheral equipment.  
Position : Operator  
Duration : Dec –June 2013  
Task : Work as production operator which involved with production team in making of computer's silica chip for humidity absorption

## Experience

Company : Mattel (M) Sdn Bhd  
Profile : Mattel (M) Sdn Bhd is a company's line on business includes the manufacturing of games and game sets for adults and children.  
Position : Operator  
Duration : June- Sept 2013  
Task : Work as production operator which involved with the assembly team in the production of

toy

## 4) Experience

Company : Sony EMCS (M) Sdn Bhd  
Profile : Sony EMCS (M) Sdn Bhd is a company's line on business includes develops, designs, manufactures, sells, and maintains electronic products of Sony brand. The Company's products include video cameras, digital cameras, lens, batteries, mobile phones, and other video camera peripheral equipment.  
Position : Operator  
Duration : June- Sept 2015  
Task : Work as production operator which involved with head phone's team in the making of new model of head phone which need to be launched in Japan

## ADDITIONAL INFORMATION

Willing to Travel : Yes  
Possess Own Transport : Yes (Car and Motorcycle)  
Driving License : D and B2  
Salary Expectations : RM2300-RM2500 (negotiable)

## REFEREES

Mr. Aiman Nazmi bin Rosli  
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